

BOTHALIA

CONTENTS TO VOLS 26-30



B.A. MOMBERG



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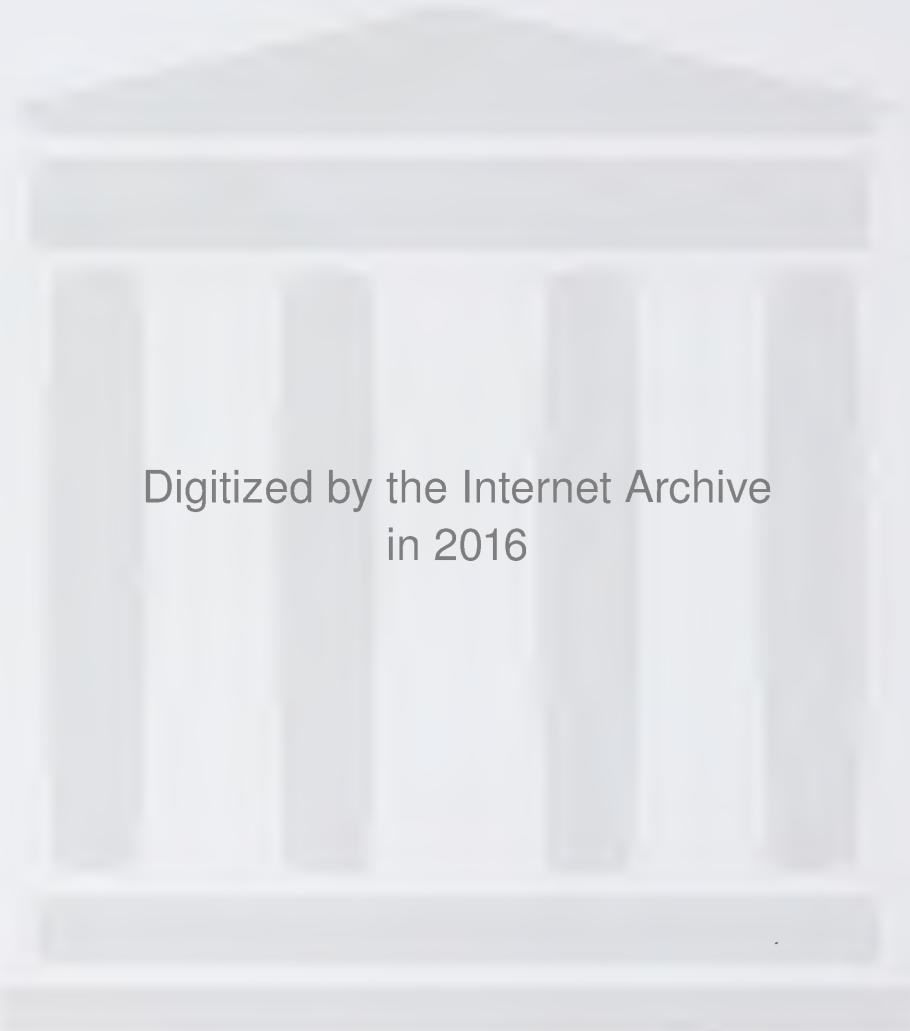
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Synonyms appear in italics. Author citation of plant names follow Brummitt & Powell (1992):
Authors of plant names. Royal Botanic Gardens, Kew.

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aurasensis *H.E.K.Hartmann* (Hartmann 1998a)

biformis (*N.E.Br.*) *H.E.K.Hartmann* (Hartmann 1998a)

bina (*L.Bolus*) *H.E.K.Hartmann* (Hartmann 1998a)

bracteata (*L.Bolus*) *H.E.K.Hartmann* (Hartmann 1998a)

brevicarpa (*L.Bolus*) *H.E.K.Hartmann* (Hartmann 1998a)

brevicollis (*N.E.Br.*) *H.E.K.Hartmann* (Hartmann 1998a)

buchubergensis (*Dinter*) *H.E.K.Hartmann* (Hartmann 1998a)

compacta (*L.Bolus*) *H.E.K.Hartmann* (Hartmann 1998a)

compressa (*L.Bolus*) *H.E.K.Hartmann* (Hartmann 1998a)

concinna (*L.Bolus*) *H.E.K.Hartmann* (Hartmann 1998a)

condensa (*N.E.Br.*) *H.E.K.Hartmann* (Hartmann 1998a)

crassifolia (*L.Bolus*) *H.E.K.Hartmann* (Hartmann 1998a)

dasyphylla (*Schltr.*) *H.E.K.Hartmann* (Hartmann 1998a)

defecta (*L.Bolus*) *H.E.K.Hartmann* (Hartmann 1998a)

dekenahii (*N.E.Br.*) *H.E.K.Hartmann* (Hartmann 1998a)

distans (*L.Bolus*) *H.E.K.Hartmann* (Hartmann 1998a)

dolomitica (*Dinter*) *H.E.K.Hartmann* (Hartmann 1998a)

dialis (*N.E.Br.*) *N.E.Br.* (Hartmann 1998a)

eendornsensis (*Dinter*) *H.E.K.Hartmann* (Hartmann 1998a)

elevata (*L.Bolus*) *H.E.K.Hartmann* (Hartmann 1998a)

emarcescens (*L.Bolus*) *H.E.K.Hartmann* (Hartmann 1998a)

erosa (*L.Bolus*) *H.E.K.Hartmann* (Hartmann 1998a)

evoluta (*N.E.Br.*) *H.E.K.Hartmann* (Hartmann 1998a)

excedens (*L.Bolus*) *Klak* (Klak 2000)

exsurgens (*L.Bolus*) *H.E.K.Hartmann* (Hartmann 1998a)

fenestrata (*L.Bolus*) *H.E.K.Hartmann* (Hartmann 1998a)

fergusoniae (*L.Bolus*) *H.E.K.Hartmann* (Hartmann 1998a)

gracillima (*L.Bolus*) *H.E.K.Hartmann* (Hartmann 1998a)

granitica (*L.Bolus*) *H.E.K.Hartmann* (Hartmann 1998a)

hallii (*L.Bolus*) *H.E.K.Hartmann* (Hartmann 1998a)

hamatilis (*L.Bolus*) *H.E.K.Hartmann* (Hartmann 1998a)

hantamensis (*Engl.*) *H.E.K.Hartmann & Stüber* (Hartmann 1998a)

herrei (*Schwantes*) *H.E.K.Hartmann* (Hartmann 1998a)

intervallaris (*L.Bolus*) *H.E.K.Hartmann* (Hartmann 1998a)

ivori (*N.E.Br.*) *H.E.K.Hartmann* (Hartmann 1998a)

karroidea (*L.Bolus*) *H.E.K.Hartmann* (Hartmann 1998a)

klaverensis (*L.Bolus*) *H.E.K.Hartmann* (Hartmann 1998a)

koekenaapensis (*L.Bolus*) *H.E.K.Hartmann* (Hartmann 1998a)

komkansica (*L.Bolus*) *H.E.K.Hartmann* (Hartmann 1998a)

lawsonii (*L.Bolus*) *H.E.K.Hartmann* (Hartmann 1998a)

leipoldtii (*L.Bolus*) *H.E.K.Hartmann* (Hartmann 1998a)

leucanthera (*L.Bolus*) *H.E.K.Hartmann* (Hartmann 1998a)

limbata (*N.E.Br.*) *H.E.K.Hartmann* (Hartmann 1998a)

lodewykii (*L.Bolus*) *H.E.K.Hartmann* (Hartmann 1998a)

loganii (*L.Bolus*) *H.E.K.Hartmann* (Hartmann 1998a)

lokenbergensis (*L.Bolus*) *H.E.K.Hartmann* (Hartmann 1998a)

longipes (*L.Bolus*) *Dehn* (Hartmann 1998a)

luckhoffii (*L.Bolus*) *H.E.K.Hartmann* (Hartmann 1998a)

maleolens (*L.Bolus*) *H.E.K.Hartmann* (Hartmann 1998a)

maxwellii (*L.Bolus*) *H.E.K.Hartmann* (Hartmann 1998a)

menniei (*L.Bolus*) *H.E.K.Hartmann* (Hartmann 1998a)

mesklipensis (*L.Bolus*) *H.E.K.Hartmann* (Hartmann 1998a)

meyerae (*Schwantes*) *H.E.K.Hartmann* (Hartmann 1998a)

microphylla (*Haw.*) *Dehn* (Hartmann 1998a)

minima (*Tischer*) *H.E.K.Hartmann* (Hartmann 1998a)

minutifolia (*L.Bolus*) *H.E.K.Hartmann* (Hartmann 1998a)

modesta (*L.Bolus*) *H.E.K.Hartmann* (Hartmann 1998a)

mucronata (*Haw.*) *H.E.K.Hartmann* (Hartmann 1998a)

mutica (*L.Bolus*) *H.E.K.Hartmann* (Hartmann 1998a)

nobilis (*Schwantes*) *H.E.K.Hartmann* (Hartmann 1998a)

nordenstamii (*L.Bolus*) *H.E.K.Hartmann* (Hartmann 1998a)

oviformis (*L.Bolus*) *H.E.K.Hartmann* (Hartmann 1998a)

papillata (*L.Bolus*) *H.E.K.Hartmann* (Hartmann 1998a)

paucifolia (*L.Bolus*) *H.E.K.Hartmann* (Hartmann 1998a)

pauper (*L.Bolus*) *H.E.K.Hartmann* (Hartmann 1998a)

peersii (*L.Bolus*) *H.E.K.Hartmann* (Hartmann 1998a)

perforata (*L.Bolus*) *H.E.K.Hartmann* (Hartmann 1998a)

persistens (*L.Bolus*) *H.E.K.Hartmann* (Hartmann 1998a)

pilosula (*L.Bolus*) *H.E.K.Hartmann* (Hartmann 1998a)

piscodora (*L.Bolus*) *H.E.K.Hartmann* (Hartmann 1998a)

prolongata (*L.Bolus*) *H.E.K.Hartmann* (Hartmann 1998a)

propinquia (*N.E.Br.*) *H.E.K.Hartmann* (Hartmann 1998a)

prostrata (*L.Bolus*) *H.E.K.Hartmann* (Hartmann 1998a)

pumila (*Fedde & Schuster*) *H.E.K.Hartmann* (Hartmann 1998a)

pusilla (*Schwantes*) *H.E.K.Hartmann* (Hartmann 1998a)

pygmaea (*Haw.*) *H.E.K.Hartmann* (Hartmann 1998a)

quarzitica (*Dinter*) *H.E.K.Hartmann* (Hartmann 1998a)

roseola (*N.E.Br.*) *H.E.K.Hartmann* (Hartmann 1998a)

saturata (*L.Bolus*) *H.E.K.Hartmann* (Hartmann 1998a)

saxicola (*L.Bolus*) *H.E.K.Hartmann* (Hartmann 1998a)

schlechteri (*Schwantes*) *H.E.K.Hartmann* (Hartmann 1998a)

simulans (*L.Bolus*) *H.E.K.Hartmann* (Hartmann 1998a)

sobrina (*N.E.Br.*) *H.E.K.Hartmann* (Hartmann 1998a)

solida (*L.Bolus*) *H.E.K.Hartmann* (Hartmann 1998a)

stayneri (*L.Bolus*) *H.E.K.Hartmann* (Hartmann 1998a)

stokoei (*L.Bolus*) *H.E.K.Hartmann* (Hartmann 1998a)

subtruncata (*L.Bolus*) *H.E.K.Hartmann* (Hartmann 1998a)

triquetra (*L.Bolus*) *H.E.K.Hartmann* (Hartmann 1998a)

tuberculosa (*L.Bolus*) *H.E.K.Hartmann* (Hartmann 1998a)

turneriana (*L.Bolus*) *H.E.K.Hartmann* (Hartmann 1998a)

vanzylii (*L.Bolus*) *H.E.K.Hartmann* (Hartmann 1998a)

varians (*L.Bolus*) *H.E.K.Hartmann* (Hartmann 1998a)

ventricosa (*L.Bolus*) *H.E.K.Hartmann* (Hartmann 1998a)

verruculosa (*L.Bolus*) *H.E.K.Hartmann* (Hartmann 1998a)

virgata (*Haw.*) *Dehn* (Hartmann 1998a)

watermeyeri (*L.Bolus*) *H.E.K.Hartmann* (Hartmann 1998a)

wittebergensis (*L.Bolus*) *H.E.K.Hartmann* (Hartmann 1998a)

antipodal cells (Schutte 1997)

Antrophyum mannianum Hook. (Roux 2000)

Apiaceae (Burtt 1997; Schubert & Van Wyk 1996; Schubert et al. 1996)

Apicra Willd. (Smith & Van Wyk 1996b)

rubriflora L.Bolus (Manning & Smith 2000)

Apocynaceae (Spies et al. 2000)

apomixis (Spies et al. 1999)

Argyroderma duale (N.E.Br.) N.E.Br. (Hartmann 1998a)

Argyrolobium

angustissimum (E.Mey.) T.J.Edwards (Edwards 1996)

crinitum (E.Mey.) Walp. (Edwards 1996)

splendens (Meisn.) Walp. (Edwards 1996)

Arnell, S.W. (1895–1970) (Een & Perold 2000; Perold 1997c)

Arundinoideae, Poaceae (Klopper et al. 1998; Spies et al. 1999)

Ascomycetes, lichenized (Matzer & Mayrhofer 1996)
 Asphodelaceae (Forster 2000; Manning & Smith 2000;
 Meyer & Smith 1998; Smith & Van Wyk 1996b)
 Aspleniaceae (Roux 2000)
 Asplenium
 gemmascens Alston (Roux 2000)
 torrei Schelpe (Roux 2000)
 Asteraceae (Hahn 1999; Herman 1998a, b, 1999; Koeke-
 moer 1999; Ortiz *et al.* 1997)
 Asterella abyssinica (Gott sche) Grolle (Perold 1998a)
 Astraeaceae V.J. Stanek (Coetzee *et al.* 1997)
 Astraeus hygrometricus (*Pers.*: *Pers.*) Morgan (Coetzee
 et al. 1997)
 Astroloba Uitewaal (Smith & Van Wyk 1996b)
 corrugata N.L.Mey. & G.F.Sm. (Meyer & Smith 1998)
 rubriflora (*L.Bolus*) G.F.Sm. & J.C.Manning (Manning
 & Smith 2000)
 asynapsis (Visser *et al.* 1999)
 Athrixia tomentosa Less. (Koekemoer 1999)
 Australia, Western (Perold 1999e)
 Austrosphaerocarpos, subgenus (Perold 2000a)
 author citation (Archer & Van Wyk 1996)
 Aveneae, tribe (Spies *et al.* 1996a, b)
 Aveninae, subtribe (Spies *et al.* 1996a)
 Axillares Briq. (Bredenkamp & Botha 1996)
 Axillares *Brig. emend W. Piep.*, section (Bredenkamp &
 Botha 1996)
 Aytoniaceae (Perold 1998a)
 Barberton Mountainland (Stalmans *et al.* 1999)
 Barkhuizen, Barend Petrus (1921–1995) (Smith & Steyn
 1998)
 basic chromosome numbers (Spies *et al.* 1997)
 Batarrea *Pers.*: *Pers.* (Coetzee *et al.* 1997)
 Diqueti Pat. & Har. (Coetzee *et al.* 1997)
 phalloides (Dicks.: *Pers.*) *Pers.* (Coetzee *et al.* 1997)
 Battarreoides *diquetii* (Pat. & Har.) R. Heim & T. Herrera
 (Coetzee *et al.* 1997)
 biogeography (Geldenhuys 1997; Matzer & Mayrhofer
 1996)
 Biome
 Forest (Henderson 1998)
 Fynbos (Henderson 1998)
 Savanna (Henderson 1998)
 Succulent Karoo (Henderson 1998)
 biomes (Lechmere-Oertel & Cowling 2000)
 Bodley, Elise (1921–1997) (Rourke 1999a)
 Bonamia
 schizantha (Hallier f.) A. Meeuse (Meeuse & Welman 1996)
 velutina Verdc. (Meeuse & Welman 1996)
 book(s)
 found (Smith 1997)
 review(s) (Anderson 2000; C. Archer 1999; Germis-
 huizen 2000b; Glen 1998b, 1999b, 2000a, b; R.
 Glen 2000; Kurzweil 1996; Leistner 1997a, b,
 1998; Linder 1997; McDonald 1998; McDonald
 et al. 1997; Retief 1999, 2000; Richardson 1996;
 Rourke 1996a, b; Steyn 1996)
 Boraginaceae (Buys & Van der Walt 1997; Retief & Van
 Wyk 1998)
Bosqueia spinosa Engl. (Wilmot-Dear 1999a)
 botanical exploration (Balarin *et al.* 1999)
 Botanical Research Institute (Fourie 1998)
 Brachylaena discolor complex (Herman 1998a)
 Braun-Blanquet classification (Cilliers *et al.* 1998;
 Matthews *et al.* 1999; Perkins *et al.* 2000)
 Braunsia *Schwantes* (Klak 2000)
 geminata (Haw.) *L.Bolus* (Klak 2000)
 maximilianii (Schltr. & A. Berger) *Schwant.* (Klak
 2000)
 Brownanthus *Schwantes* (Klak 2000)
 fraternus *Klak* (Klak 2000)
 glareicola *Klak* (Klak 2000)
 Brunniaceae (Oliver & Oliver 1999c)
 Bryophyta (Van Rooy 1997a)
 Bubon
 capense (Eckl. & Zeyh.) Sond. (Burtt 1997)
 multiradiatum E.Mey. (Burtt 1997)
 Bucculina Lindl. (Immelman 1996)
 aspera Lindl. (Immelman 1996)
 Buellia
 depressa Vain. (Matzer & Mayrhofer 1996)
 distrata (Nyl.) *Zahlbr.* (Matzer & Mayrhofer 1996)
 permodica (*Stizenb.*) *Zahlbr.* (Matzer & Mayrhofer
 1996)
 procellarum A. Massal. (Matzer & Mayrhofer 1996)
 subtristis (Nyl. in Cromb.) *Zahlbr.* (Matzer & Mayr-
 hofer 1996)
 Buxaceae (Glen 1996)
 Buxella Tiegh. (Glen 1996)
 macowanii (Oliv.) Tiegh. (Glen 1996)
 Buxus L. (Glen 1996)
 macowanii Oliv. (Glen 1996)
 natalensis (Oliv.) Hutch. (Glen 1996)
 Cactaceae (Smith & Steyn 1997)
 Calpurnia E.Mey. (Beaumont *et al.* 1999)
 aurea (*Aiton*) Benth. (Beaumont *et al.* 1999)
 subsp. *aurea* (Beaumont *et al.* 1999)
 subsp. *sylvatica* (Burch.) Brummitt (Beaumont *et al.*
 1999)
 var. *major* Oliv. & Baker f. (Beaumont *et al.* 1999)
 floribunda Harv. (Beaumont *et al.* 1999)
 glabrata Brummitt (Beaumont *et al.* 1999)
 intrusa (*R.Br. in W.T.Aiton*) E.Mey. (Beaumont *et al.*
 1999)
 var. *glabrata* Yakovlev (Beaumont *et al.* 1999)
 intrusa auct., non (*R.Br. in W.T.Aiton*) E.Mey. (Beau-
 mont *et al.* 1999)
 lasiogyne E.Mey. (Beaumont *et al.* 1999)
 mucronulata Harms ex Kuntze (Beaumont *et al.* 1999)
 obovata Schinz (Beaumont *et al.* 1999)
 var. *pubescens* Yakovlev (Beaumont *et al.* 1999)
 reflexus A.J. Beaumont (Beaumont *et al.* 1999)
 robinioidea sensu auct. non (DC.) E.Mey. (Beaumont *et*
 al. 1999)
 sericea Harv. (Beaumont *et al.* 1999)
 sericea × *woodii* (Beaumont *et al.* 1999)
 subdecandra (L'Hér.) Schweick. (Beaumont *et al.* 1999)
 sylvatica (Burch.) E.Mey. (Beaumont *et al.* 1999)
 villosa Harv. (Beaumont *et al.* 1999)
 woodii Schinz (Beaumont *et al.* 1999)
 Campanulaceae (Welman 1996b, 1997a)
 Campylostachys *phylicoides* Sond. (Rourke 2000)
 Cannabaceae (Wilmot-Dear 1999b)
 Cannabis L. (Wilmot-Dear 1999b)
 indica Lam. (Wilmot-Dear 1999b)
 ruderalis Janischevsky (Wilmot-Dear 1999b)
 sativa L. (Wilmot-Dear 1999b)
 var. *indica* (*Lam.*) *Welmer* (Wilmot-Dear 1999b)
 var. *sativa* (Wilmot-Dear 1999b)
 var. *spontanea* Vavilov (Wilmot-Dear 1999b)

CANOCO (Stalmans *et al.* 1999)

Cape

- Eastern (Cloete & Lubke 1999; Dold & Cocks 1999; Dold & Phillipson 1998; Groen & Van der Maesen 1999; Retief & Van Jaarsveld 1997)
- Northern (Perold 1998d, 1999d; Van Zyl & Marais 1999)
- southern (Geldenhuys 1997; Henderson 1998; Rourke 1999b; Snijman 1999)
- southwestern (Henderson 1998)
- Western (Archer & Van Wyk 1998; Beyers & Van Wyk 1998; Goldblatt & Manning 1999; Harding *et al.* 2000; Hoare *et al.* 2000; Lechmere-Oertel & Cowling 2000; Manning *et al.* 1999; McDonald 1999; Oliver & Oliver 1997, 1999a–c, 2000a, b; Perold 1997c, 1998d, 1999a, b, d; Rourke 1996b, 1997; Van Jaarsveld 1999; Van Zyl & Marais 1997; Victor *et al.* 2000)

Carr, John Denzil (1916–1997) (Glen 1998a)

Carrpaceae Prosk. (Perold 1999e)

Carpineae, suborder (Perold 1999e)

Carpos (Perold 1999e)

- sphaerocarpus* (D.J.Carr) Prosk. (Perold 1999e)

Casarettoa Walp. (Bredenkamp & Botha 1996)

Cassine

- maurocenia* L. (Archer & Van Wyk 1998)
- parvifolia* Sond. (Archer & Van Wyk 1998)

Cassinoideae (Archer & Van Wyk 1998)

Casuarina L. (Wilmot-Dear 2000)

- equisetifolia* L. (Wilmot-Dear 2000)
- cunninghamiana* Miq. (Wilmot-Dear 2000)
- deccussata* Benth. = *Allocasuarina deccussata* (Benth.) L.A.S.Johnson (Wilmot-Dear 2000)
- fraseriana* Miq. = *Allocasuarina fraseriana* (Miq.) L.A.S.Johnson (Wilmot-Dear 2000)
- glauca* Sieber ex Spreng. (Wilmot-Dear 2000)
- junghuhniana* Miq. = *C. montana* Miq. (Wilmot-Dear 2000)
- littoralis* Salisb. = *C. suberosa* Otto & Dietr. = *Allocasuarina littoralis* (Salisb.) L.A.S.Johnson (Wilmot-Dear 2000)
- montana* Miq. (Wilmot-Dear 2000)
- quadrivalvis* Labill. (Wilmot-Dear 2000)
- stricta* Aiton (Wilmot-Dear 2000)
- suberosa* Otto & Dietr. (Wilmot-Dear 2000)
- torulosa* Aiton = *Allocasuarina torulosa* (Aiton) L.A.S.Johnson (Wilmot-Dear 2000)
- verticillata* Lam. = *C. quadrivalvis* Labill. = *C. stricta* Aiton = *Allocasuarina verticillata* (Lam.) L.A.S.Johnson (Wilmot-Dear 2000)

Casuarinaceae (Wilmot-Dear 2000)

Catimbium Lestib. (R.M.Smith 1998)

- speciosum* (Wendl.) Holtt. (R.M.Smith 1998)

Cederberg (Lechmere-Oertel & Cowling 2000)

Celastraceae (Archer & Van Wyk 1996, 1998)

Celtis L. (Wilmot-Dear 1999a)

- africana* Burm.f. (Wilmot-Dear 1999a)
- australis* auct. (Wilmot-Dear 1999a)
- burmannii* Planch. (Wilmot-Dear 1999a)
- dioica* S.Moore (Wilmot-Dear 1999a)
- durandii* Engl. (Wilmot-Dear 1999a)
- var. *ugandensis* (Rendle) Rendle (Wilmot-Dear 1999a)
- eriantha* E.Mey. ex Planch. (Wilmot-Dear 1999a)
- franksiae* N.E.Br. (Wilmot-Dear 1999a)
- gomphophylla* Baker (Wilmot-Dear 1999a)

guineensis Schumach. & Thonn. (Wilmot-Dear 1999a)

- var. *parvifolia* Schumach. & Thonn. (Wilmot-Dear 1999a)
- holtzii* Engl. (Wilmot-Dear 1999a)
- kraussiana* Bernh. (Wilmot-Dear 1999a)
- var. *stolzii* Peter (Wilmot-Dear 1999a)
- mildbraedii* Engl. (Wilmot-Dear 1999a)
- opraphaga* Planch. (Wilmot-Dear 1999a)
- orientalis* L. (Wilmot-Dear 1999a)
- rhamnifolia* auct. (Wilmot-Dear 1999a)
- rhamnifolia* C.Presl (Wilmot-Dear 1999a)
- soyauxii* sensu Engl. (Wilmot-Dear 1999a)
- ugandensis* Rendle (Wilmot-Dear 1999a)
- usambarensis* Engl. (Wilmot-Dear 1999a)

Cenchrus ciliaris L. (Visser *et al.* 1998, 1999, 2000)

Centella L. (Schubert *et al.* 1996)

- glauca* Schubert & B.-E. van Wyk (Schubert & Van Wyk 1996; Schubert *et al.* 1996)

Ceratophyllaceae S.F.Gray (Wilmot-Dear 1997)

Ceratophyllum L. (Wilmot-Dear 1997)

- cristatum* Perr. & Guill. (Wilmot-Dear 1997)

Ceratophyllum (cont.)

- demersum* sensu auctt. non L. (Wilmot-Dear 1997)
- demersum* L. (Wilmot-Dear 1997)
- var. *demersum* (Wilmot-Dear 1997)
- var. *muricatum* (Cham.) Hook.f. ex K.Schum. (Wilmot-Dear 1997)
- var. *oxyacanthum* (Cham.) K.Schum. (Wilmot-Dear 1997)
- muricatum* Cham. (Wilmot-Dear 1997)
- subsp. *muricatum* (Wilmot-Dear 1997)
- oxyacanthum* Cham. (Wilmot-Dear 1997)
- ?*submersum* L. (Wilmot-Dear 1997)
- ?var. *submersum* (Wilmot-Dear 1997)
- subsp. *muricatum* (Cham.) Wilmot-Dear (Wilmot-Dear 1997)
- var. *echinatum* (A.Gray) Wilmot-Dear (Wilmot-Dear 1997)

tuberculatum Cham. (Wilmot-Dear 1997)

Cerochlamys purpureostyla (L.Bolus) H.E.K.Hartmann (Klak 2000)

Chaetacme Planch. (Wilmot-Dear 1999a)

- aristata* Planch. (Wilmot-Dear 1999a)
- var. *kaunerunensis* Engl. (Wilmot-Dear 1999a)
- var. *longifolia* De Wild & T.Durand (Wilmot-Dear 1999a)
- var. *nitida* (Planch. & Harv.) Engl. (Wilmot-Dear 1999a)

madagascariensis Baker (Wilmot-Dear 1999a)

- microcarpa* Rendle (Wilmot-Dear 1999a)
- var. *crenata* Hutch. & Dalz. (Wilmot-Dear 1999a)
- nitida* Planch. & Harv. (Wilmot-Dear 1999a)
- serrata* Engl. (Wilmot-Dear 1999a)

Chasmone

- angustissima* E.Mey. (Edwards 1996)
- crinita* E.Mey. (Edwards 1996)
- splendens* Meisn. (Edwards 1996)

checklist (Cloete & Lubke 1999; Geldenhuys 1997; McDonald 1999; Victor *et al.* 2000)

Cheiridopsis

- minima* Tischer (Hartmann 1998a)
- ventricosa* (L.Bolus) N.E.Br. (Hartmann 1998a)

Chortolirion A.Berger (Smith & Van Wyk 1996b)

chromosome

- disjunction mutants (Visser *et al.* 1999)
- studies (Spies *et al.* 1999, 2000; Strydom *et al.* 2000)

chromosomes (Bornefeld *et al.* 1996; Klopper *et al.* 1998; Spies *et al.* 1996a, b, 1997, 2000; Visser *et al.* 1998)

Chrysomallum Thouars (Bredenkamp & Botha 1996)
Cienkowskia Schweinf. (R.M. Smith 1998)
aethiopica Schweinf. (R.M. Smith 1998)
kirkii Hook.f. (R.M. Smith 1998)
Cienkowskia Y.K.Kam (R.M. Smith 1998)
aethiopica (Schweinf.) Y.K.Kam (R.M. Smith 1998)
kirkii (Hook.f.) Y.K.Kam (R.M. Smith 1998)
classification (Mapaure 1997; Matthews *et al.* 1999; Perkins *et al.* 2000)
Cleistanthus schlechteri (*Pax*) Hutch. (Kirkwood & Midgley 1999)
coastal fynbos (Hoare *et al.* 2000; Victor *et al.* 2000)
Codd, Leslie Edward Wostall (1908–1999) (De Winter & Germishuizen 2000)
Coleochloa
setifera (*Ridl.*) Gilly (C. Archer 1998)
reemanniana (C.B.Clarke) Gilly (C. Archer 1998)
Coleus pentheri Gürke (Van Jaarsveld & Edwards 1997)
comb. et stat. nov. (Goldblatt & Manning 1999; Ortiz *et al.* 1997)
comb. nov. (C. Archer 1998a; Beyers 1997; Edwards 1996; Goldblatt & Manning 1999; Hartmann 1998a; Klak 2000; Koekemoer 1999; Manning 2000; Ortiz *et al.* 1997; Rourke 2000; Roux 2000; Van Jaarsveld & Edwards 1997; Venter & Edwards 1998; Welman 1996b, 1997a)
computerized numbering system (Germishuizen 1997a)
Connell, Mary Elizabeth (1917–1997) (Killick 1998)
conservation (Burgoyne *et al.* 2000; Smith *et al.* 2000)
status (Burgoyne *et al.* 2000)
Convallariaceae (Manning 2000)
Convolvulaceae (Meeuse & Welman 1996; Welman 1997b, 1999b; Welman & Meeuse 1998)
Convolvulus
aschersonii Engl. (Meeuse & Welman 1996)
capensis Burm.f. (Meeuse & Welman 1996)
var. *bowieanus* (Rendle) A.Meeuse (Meeuse & Welman 1996)
var. *plicatus* (Desr.) Baker (Meeuse & Welman 1996)
indicus Burm.f. (Meeuse & Welman 1996)
malabaricus L. (Meeuse & Welman 1996)
natalensis Bernh. (Meeuse & Welman 1996)
var. *transvaalensis* (Schltr.) A.Meeuse (Meeuse & Welman 1996)
ocellatus Hook.f. (Meeuse & Welman 1996)
var. *ornatus* (Engl.) A.Meeuse (Meeuse & Welman 1996)
sagittatus Thunb. (Meeuse & Welman 1996)
var. *aschersonii* (Engl.) Verdc. (Meeuse & Welman 1996)
var. *ulosepalus* (Hallier f.) Verdc. (Meeuse & Welman 1996)
subsp. *grandiflorus* (Hallier f.) A.Meeuse (Meeuse & Welman 1996)
var. *graminifolius* (Hallier f.) Baker & C.H.Wright ex A.Meeuse (Meeuse & Welman 1996)
var. *grandiflorus* (Meeuse & Welman 1996)
var. *linearifolius* (Hallier f.) Baker & C.H.Wright ex A.Meeuse (Meeuse & Welman 1996)
subsp. *sagittatus* (Meeuse & Welman 1996)
var. *hirtellus* (Hallier f.) A.Meeuse (Meeuse & Welman 1996)
var. *namaquensis* A.Meeuse (Meeuse & Welman 1996)
var. *phylosepalus* (Hallier f.) A.Meeuse (Meeuse & Welman 1996)
sublobatus L.f. (Meeuse & Welman 1996)
Corpuscularia
dolomitica (Dinter) Schwantes (Hartmann 1998a)
quarzitica (Dinter) Schwantes (Hartmann 1998a)
correct name (Roux 1999; Smith & Steyn 1999)
corrections to Red Data List (Hilton-Taylor 1996, 1997)
corridors (Geldenhuys 1997)
Costus zerumber Pers. (R.M. Smith 1998)
Crassula maputensis R.Fernandes (Burgoyne & Van Wyk 1999)
Crassulaceae (Burgoyne & Van Wyk 1999)
Crepidomanes mannii (Hook.) J.P.Roux (Roux 2000)
Crinum forbesii (Lindl.) Schult. & Schult.f. (Archer & Archer 1996)
Crotalarieae (Edwards 1996)
Crucibulum Tul. & C.Tul. (Coetzee *et al.* 1997)
laeve (*Huds.*) Kamby (Coetzee *et al.* 1997)
vulgare Tulasne (Coetzee *et al.* 1997)
Cryptadenia
breviflora Meisn. (Beyers 1997)
filicaulis Meisn. (Beyers 1997)
grandiflora (L.f.) Meisn. (Beyers 1997)
laxa C.H.Wright (Beyers 1997)
uniflora (L.) Meisn. (Beyers 1997)
Cryptolepidae, tribe (Apocynaceae) (Spies *et al.* 2000)
cuticle (Bredenkamp & Van Wyk 2000)
Cyathus Haller: Pers. (Coetzee *et al.* 1997)
berkeleyanus (*Tul.* & *C.Tul.*) Lloyd (Coetzee *et al.* 1997)
dasypus Nees (Coetzee *et al.* 1997)
microsporus *Tul.* & *C.Tul.* (Coetzee *et al.* 1997)
minutosporus *Lloyd emend. Verwoerd* (Coetzee *et al.* 1997)
montagnei *Tul.* & *C.Tul.* (Coetzee *et al.* 1997)
olla (*Batsch:* Pers.) Pers. (Coetzee *et al.* 1997)
poepigii *Tul.* & *C.Tul.* (Coetzee *et al.* 1997)
stercorius forma *lesueurii* (*Tul.* & *C.Tul.*) Lloyd (Coetzee *et al.* 1997)
Cyperaceae (C. Archer 1998a, b)
Cyperus leucoloma Nees (C. Archer 1998a)
Cyrtanthea Salisb., tribe (Amaryllidaceae) (Snijman 1999)
Cyrtanthus
collinus Ker Gawl. (Snijman 1999)
leptosiphon Snijman (Snijman 1999)
wellandii Snijman (Snijman 1999)
cytogenetics (Klopper *et al.* 1998; Spies *et al.* 1997)
cytology (Bornefeld *et al.* 1996; Spies *et al.* 1996a, b, 1999, 2000a, b; Strydom *et al.* 2000; Visser *et al.* 1999, 2000)
DCA (Kirkwood & Midgley 1999)
DECORANA (Cilliers *et al.* 1998)
Deroemera Rchb.f. (Immelman 1996)
culveri (Bolus) Schltr. (Immelman 1996)
desynapsis (Visser *et al.* 1999)
Detrended Correspondence Analysis (Mapaure 1997)
Dianthera
bicalyculata Retz. (Balkwill 1996)
malabarica L.f. (Balkwill 1996)
paniculata Forssk. (Balkwill 1996)
Dichondra
micrantha Urban (Welman 1999b)
repens auctt. (Welman 1999b)
Dichone (*Salisb. ex Baker*) Goldblatt & J.C. Manning (Goldblatt & Manning 1999)
Diaptlera
hereroensis Schinz (Balkwill 1996)
transvaalensis C.B.Clarke (Balkwill 1996)

Dicoma
membranacea S.Moore (Ortiz *et al.* 1997)
sessiliflora Harv. subsp. *sessiliflora* var. *membranacea*
 (S.Moore) S.Ortiz & Rodr:Oubiña (Ortiz *et al.* 1997)

Dictyocephalos Underwood ex V.S.White (Coetzee *et al.* 1997)

Disparago kolbei (*Bolus*) Hutch. (Koekemoer 1999)
 distribution (Groen & Van der Maesen 1999)
 disturbed areas (Cilliers *et al.* 1998)
Dryopteridaceae (Roux & Van Wyk 2000)
Duriaea Bory & Mont. (Perold 2000b)
 Eastern Cape (Cloete & Lubke 1999; Dold & Cocks 1999; Dold & Phillipson 1998; Groen & Van der Maesen 1999; Retief & Van Jaarsveld 1997)

Eberlanzia
disarticulata (L.Bolus) L.Bolus (Hartmann 1998a)
stellata L.Bolus (Hartmann 1998a)

Echinus maximilianii (Schltr. & A.Berger) N.E.Br. (Klak 2000)

Echium L. (Retief & Van Wyk 1998)
lycopsis auct. non L. (Retief & Van Wyk 1998)
paniculatum Thunb. (Buys & Van der Walt 1997)
plantagineum L. (Retief & Van Wyk 1998)
violaceum auct. non L. (Retief & Van Wyk 1998)
vulgare L. (Retief & Van Wyk 1998)

ecology (Burgoyne *et al.* 2000; Groen & Van der Maesen 1999; Hoare *et al.* 2000; Kirkwood & Midgley 1999; Lechmere-Oertel & Cowling 2000; Perkins *et al.* 2000; Roux & Van Warmelo 1997)

ecophysiology (Midgley *et al.* 1997)

Elaeodendron *Jacq.f.* (Archer & Van Wyk 1996)

embryo sac development (Visser *et al.* 2000)

endangered (Cloete & Lubke 1999)
 habitats (Burgoyne *et al.* 2000)

endemic(s) (Cloete & Lubke 1999; Victor *et al.* 2000)

endemism (Matthews *et al.* 1999)

Ephialis Banks, Sol. & A.Cunn. (Bredenkamp & Botha 1996)

epicuticular waxes (Bredenkamp & Van Wyk 2000)

epidermis (Bredenkamp & Van Wyk 2000)

Epilobium L. (Goldblatt & Raven 1997)
adnatum Griseb. (Goldblatt & Raven 1997)
benguellense Welw. ex Hiern (Goldblatt & Raven 1997)
biforme Hausskn. (Goldblatt & Raven 1997)
bojeri Hausskn. (Goldblatt & Raven 1997)
capense Buch. ex Hochst. (Goldblatt & Raven 1997)
flavescens E.Mey. ex Harv. (Goldblatt & Raven 1997)
hirustum L. (Goldblatt & Raven 1997)
jonathum Hausskn. (Goldblatt & Raven 1997)
karsteniae Compton (Goldblatt & Raven 1997)
madagascariense H.Lév. (Goldblatt & Raven 1997)
mirei Quézel (Goldblatt & Raven 1997)
mundtii Hausskn. (Goldblatt & Raven 1997)
natalense Hausskn. (Goldblatt & Raven 1997)
neriophyllum Hausskn. (Goldblatt & Raven 1997)
oliganthum Baker (Goldblatt & Raven 1997)
perrieri H.Lév. (Goldblatt & Raven 1997)
salignum Hausskn. (Goldblatt & Raven 1997)
schinzii H.Lév. (Goldblatt & Raven 1997)
tetragonum L. (Goldblatt & Raven 1997)
 subsp. *adnatum* (Griseb.) Maire (Goldblatt & Raven 1997)
 subsp. *benguellense* (Welw. ex Hiern) Engl. var. *welwitschii* Engl. (Goldblatt & Raven 1997)

subsp. *tetragonum* P.H.Raven (Goldblatt & Raven 1997)
tomentosum Vent. (Goldblatt & Raven 1997)

Erepia N.E.Br. (Klak 2000)
dunensis (Sond.) Klak (Klak 2000)
purpureostyla (L.Bolus) Schwantes (Klak 2000)

Erica L. (Oliver & Oliver 2000)
columnaris E.G.H.Oliv. (Oliver & Oliver 2000a)
cubitans E.G.H.Oliv. (Oliver & Oliver 1999b)
feminarum E.G.H.Oliv. (Oliver & Oliver 1999a)
garciae E.G.H.Oliv. (Oliver & Oliver 1999b)
hansfordii E.G.H.Oliv. (Oliver & Oliver 1999a)
humidicola E.G.H.Oliv. (Oliver & Oliver 2000b)
magnisylvae E.G.H.Oliv. (Oliver & Oliver 1997)
orthiocola E.G.H.Oliv. (Oliver & Oliver 2000a)
rimarum E.G.H.Oliv. (Oliver & Oliver 2000b)
rusticula E.G.H.Oliv. (Oliver & Oliver 2000b)
sperata E.G.H.Oliv. (Oliver & Oliver 1999b)

Ericaceae (Oliver & Oliver 1997, 1999a–c, 2000a, b)

Eriospermum
abyssinicum Baker (Manning 2000)
flagelliforme (Baker) J.C.Manning (Manning 2000)

Eriospora
reemanniana C.B.Clarke (C. Archer 1998b)
setifera (Ridl.) C.B.Clarke (C. Archer 1998b)

errata (Coetzee *et al.* 1998; Perold 1997a)

ethnobotany (Dold & Cocks 1999)

Euriella Porsild (Perold 2000b)

Eurylobium Hochst. (Rourke 2000)
serrulatum Hochst. (Rourke 2000)

Euvitex W.Piep. (Bredenkamp & Botha 1996)

evergreen forest (Geldenhuys 1997)

Exormotheca
bulbigena Bornefeld, O.H.Volk & R.Wolf (Bornefeld *et al.* 1996)
holstii Steph. (Bornefeld *et al.* 1996)

excluded species (Meeuse & Welman 1996)

exotic taxa (Welman 1997b)

extinct species (Edwards 1996)

Fabaceae (Germishuizen 1998b, c; Schutte 1997)

facial eczema (Roux & Van Warmelo 1997)

Faucaria Schwantes (Groen & Van der Maesen 1999)
acutipetala L.Bolus (Groen & Van der Maesen 1999)
albidens N.E.Br. (Groen & Van der Maesen 1999)
bosscheana (A.Berger) Schwantes (Groen & Van der Maesen 1999)

var. *haagei* (Tischer) H.Jacobsen (Groen & Van der Maesen 1999)

britteniae L.Bolus (Groen & Van der Maesen 1999)
candida L.Bolus (Groen & Van der Maesen 1999)
coronata L.Bolus (Groen & Van der Maesen 1999)
cradockensis L.Bolus (Groen & Van der Maesen 1999)
crassisepala L.Bolus (Groen & Van der Maesen 1999)
duncanii L.Bolus (Groen & Van der Maesen 1999)
felina (L.) Schwantes (Groen & Van der Maesen 1999)
 subsp. *britteniae* (L.Bolus) L.E.Groen (Groen & Van der Maesen 1999)

subsp. *felina* (Groen & Van der Maesen 1999)

subsp. *tuberulosa* (Rolle) L.E.Groen (Groen & Van der Maesen 1999)

var. *jamesii* L.Bolus (Groen & Van der Maesen 1999)

grandis L.Bolus (Groen & Van der Maesen 1999)
gratiae L.Bolus (Groen & Van der Maesen 1999)
haagei Tischer (Groen & Van der Maesen 1999)
hooleae L.Bolus (Groen & Van der Maesen 1999)

Faucaria (cont.)
jamesii L.Bolus ex Tischer (Groen & Van der Maesen 1999)
kendrewensis L.Bolus (Groen & Van der Maesen 1999)
kingiae L.Bolus (Groen & Van der Maesen 1999)
latipetala L.Bolus (Groen & Van der Maesen 1999)
laxipetala L.Bolus (Groen & Van der Maesen 1999)
longidens L.Bolus (Groen & Van der Maesen 1999)
longifolia L.Bolus (Groen & Van der Maesen 1999)
lupina (Haw.) Schwantes (Groen & Van der Maesen 1999)
militaris Tischer (Groen & Van der Maesen 1999)
montana L.Bolus (Groen & Van der Maesen 1999)
multidens L.Bolus (Groen & Van der Maesen 1999)
var. *paardepoortensis* L.Bolus (Groen & Van der Maesen 1999)
nemorosa L.Bolus ex L.E.Groen (Groen & Van der Maesen 1999)
paucidens N.E.Br. (Groen & Van der Maesen 1999)
peersii L.Bolus (Groen & Van der Maesen 1999)
plana L.Bolus (Groen & Van der Maesen 1999)
ryneveldiae L.Bolus (Groen & Van der Maesen 1999)
smithii L.Bolus (Groen & Van der Maesen 1999)
speciosa L.Bolus (Groen & Van der Maesen 1999)
subindurata L.Bolus (Groen & Van der Maesen 1999)
subintegra L.Bolus (Groen & Van der Maesen 1999)
tigrina (Haw.) Schwantes (Groen & Van der Maesen 1999)
forma *splendens* H.Jacobsen & G.D.Rowley (Groen & Van der Maesen 1999)
‘Superba’ nom. nud. (Groen & Van der Maesen 1999)
tuberculosa (Rolfé) Schwantes (Groen & Van der Maesen 1999)
uniondalensis L.Bolus (Groen & Van der Maesen 1999)
Fimbriaria abyssinica Gottsche (Perold 1998a)
Fintelmannia setifera Ridl. (C. Archer 1998b)
flora (Matzer & Mayrhofer 1996; McDonald 1999)
Flora
of Malawi (Roux 2000)
of southern Africa area (Van Rooy 1997a)
floristic (Lechmere-Oertel & Cowling 2000)
forest (McDonald 1999)
evergreen (Geldenhuys 1997)
moist (Mapaure 1997)
Forest Biome (Henderson 1998)
forest-savanna boundary (Mapaure 1997)
Fossombronia Raddi (Perold 1997b–f, 1998b–e, 1999a–d)
angulifolia Perold (Perold 1998e)
capensis S.W.Arnell (Perold 1997c, 1999a)
var. *capensis* (Perold 1999a)
var. *spiralis* Perold (Perold 1999a)
cederbergensis Perold (Perold 1998d)
crispia Nees (Perold 1997e, f)
densilamellata S.W.Arnell (Perold 1997c)
elsiaeae Perold (Perold 1999b)
gemmifera Perold (Perold 1997b, 1998e)
glenii Perold (Perold 1997b, 1998e)
hyalorrhiza Perold (Perold 1999d)
indica Steph. (Perold 1998b)
leucoxantha Lehm. (Perold 1997e)
marindae Perold (Perold 1999d)
montaguensis S.W.Arnell (Perold 1997c)
monticola Perold (Perold 1999d)
occidento-africana S.W.Arnell (Perold 1998b)
renataeae Perold (Perold 1999c)
rwandaensis Perold (Perold 1998c)
spinifolia Steph. (Perold 1997d)
spinosa Perold (Perold 1999b)
straussiana Perold (Perold 1997b)
swaziensis Perold (Perold 1998e)
tumida Mitt. (Perold 1997e)
zeyheri Steph. (Perold 1997e)
Fossombroniaceae (Perold 1997b–f, 1998b–e)
Frithia N.E.Br. (Burgoyne et al. 2000)
humilis P.M.Burgoyne (Burgoyne et al. 2000)
pulchra N.E.Br. var. *minor* de Boer (Burgoyne et al. 2000)
FSA contributions 4: Agavaceae (Smith & Mössmer 1996)
FSA contributions 5: Buxaceae (Glen 1996)
FSA contributions 6: Orchidaceae (Immelman 1996)
FSA contributions 7: Verbenaceae (Bredenkamp & Botha 1996)
FSA contributions 8: Ceratophyllaceae (Wilmot-Dear 1997)
FSA contributions 9: Onagraceae (Goldblatt & Raven 1997)
FSA contributions 10: Trapaceae (Verdcourt 1998)
FSA contributions 11: Zingiberaceae (R.M. Smith 1998)
FSA contributions 12: Plantaginaceae (Glen 1998c)
FSA contributions 13: Ulmaceae (Wilmot-Dear 1999a)
FSA contributions 14: Cannabaceae (Wilmot-Dear 1999b)
FSA contributions 15: Piperaceae (Immelman 2000)
FSA contributions 16: Sphenocleaceae (Welman 2000)
FSA contributions 17: Casuarinaceae (Wilmot-Dear 2000)
FSA region (Burgoyne & Van Wyk 1999; Van Rooy 1997a)
fynbos (Lechmere-Oertel & Cowling 2000; McDonald 1999)
Fynbos Biome (Henderson 1998)
gas exchange measurement (Midgley et al. 1997)
Gasteria Duval (Smith & Van Wyk 1996b)
Gasteromycetes (Coetzee et al. 1997)
Gaura L. (Goldblatt & Raven 1997)
filiformis Small var. *munzii* Cory (Goldblatt & Raven 1997)
lindheimeri Engelm. & A.Gray (Goldblatt & Raven 1997)
sinuata Nutt. ex Ser. in DC. (Goldblatt & Raven 1997)
Gauridium Spach (Goldblatt & Raven 1997)
Gauteng (Perold 1997b)
Geaster Macowanii Kalchbr. (Coetzee et al. 1997)
Geasteropsis conrathii Hollós (Coetzee et al. 1997)
Geastraceae Corda (Coetzee et al. 1997)
Geastreæ (Coetzee et al. 1997)
Geastrum Pers.: Pers. (Coetzee et al. 1997)
ambiguum Montagne (Coetzee et al. 1997)
arenarium Lloyd (Coetzee et al. 1997)
Bryantii Berkeley (Coetzee et al. 1997)
corollinum (Batsch) Hollós (Coetzee et al. 1997)
coronatum Pers.: Pers. (Coetzee et al. 1997)
dissimile Bottomley = *Geastrum dissimile* n. sp. (Coetzee et al. 1997)
floriforme Vittad. (Coetzee et al. 1997)
fornicatum (Huds.) Hook (Coetzee et al. 1997)
hygrometricum Pers. (Coetzee et al. 1997)
limbatum Fries (Coetzee et al. 1997)
macowanii Kalchbr. (Coetzee et al. 1997)
mammosum Chevallier (Coetzee et al. 1997)
mirabile Montagne (Coetzee et al. 1997)
nanum Pers. (Coetzee et al. 1997)
pectinatum Pers.: Pers. (Coetzee et al. 1997)
quadrifidum Pers.: Pers. (Coetzee et al. 1997)
schmidelli Vittad. (Coetzee et al. 1997)
schweinitzii (Berk. & M.A.Curtis) Zeller (Coetzee et al. 1997)

Gastrum (cont.)
striatum DC. (Coetzee *et al.* 1997)
triplex Junglulin (Coetzee *et al.* 1997)
velutinum Morgan (Coetzee *et al.* 1997)
gen. nov. (Rourke 2000)
generic
numbers (Smith & Van Wyk 1996b)
review (Rourke 2000)
geomorphology (Geldenhuys 1997)
George, South Africa (Hoare *et al.* 2000; Victor *et al.* 2000)
Gladiolus
rhodanthus J.C.Manning & Goldblatt (Manning *et al.* 1999)
saxatilis Goldblatt & J.C.Manning (Goldblatt & Manning 1999)
sekukuniensis P.J.D.Winter (Manning *et al.* 1999)
Gnaphalieae, tribe (Amphiglossa) (Koekemoer 1999)
Goniophlebium ensiforme (Thunb.) Fée (Roux 1999)
gradient analysis (Hoare *et al.* 2000)
gradsects (Lechmere-Oertel & Cowling 2000)
grassland (Cloeke & Lubke 1999; Matthews *et al.* 1999)
Grassland Biome (Perkins *et al.* 2000)
growth forms (Lechmere-Oertel & Cowling 2000)
guide for authors to *Bothalia* (1996–2000)
Gymnanthereae, tribe (Apocynaceae) (Spies *et al.* 2000)
habit suitability (Stalmans *et al.* 1999)
Hafellia procellarum (A.Massal.) H.Mayrhofer & Sheard (Matzer & Mayrhofer 1996)
Hammeria *P.M.Burgoyne* (Klak 2000)
meleagris (L.Bolus) Klak (Klak 2000)
salteri (L.Bolus) P.M.Burgoyne et al. (Klak 2000)
Hardy, David Spencer (1931–1998) (Glen 1998d)
Haworthia *Duval* (Smith & Van Wyk 1996b)
Hedychium *J.König* (R.M. Smith 1998)
coronarium J.König (R.M. Smith 1998)
flavescens Roscoe (R.M. Smith 1998)
gardnerianum Ker Gawl. (R.M. Smith 1998)
Helictrysum armatum Dinter ex Merxm. (Koekemoer 1999)
Hepaticae (Bornefeld *et al.* 1996; Harding *et al.* 2000; Perold 1997a–f, 1998a–e, 1999a–e, 2000a, b, d)
Hepatophyta (Perold 1998a)
Hertia *Less.* (Herman 1998b)
Hewittia (Meeuse & Welman 1996)
malabarica (L.) Suresh (Meeuse & Welman 1996)
sublobata (L.f.) Kuntze (Meeuse & Welman 1996)
historical error (Dold & Moberg 2000)
history of the Botanical Research Institute 1903–1989 (Fourie 1998)
Holcroft, Rosemary Charlotte (1942–2000) (Killick 2000)
Holmskioldiopsis *W.Piep.*, subgenus (Bredenkamp & Botha 1996)
Holothrix *Rich. ex Lindl.* (Immelman 1996)
aspera (Lindl.) Rchb.f. (Immelman 1996)
brachylabris Sond. (Immelman 1996)
brevipetala Immelman & Schelpe (Immelman 1996)
burchellii (Lindl.) Rchb.f. (Immelman 1996)
burchellii sensu Kraenzl. (Immelman 1996)
cernua (Burm.f.) Schelpe (Immelman 1996)
condensata Sond. (Immelman 1996)
confusa Rolfe (Immelman 1996)
culveri Bolus (Immelman 1996)
var. *integra* Bolus (Immelman 1996)
exilis Lindl. (Immelman 1996)
var. *brachylabris* (Sond.) Bolus (Immelman 1996)
filicornis *Immelman & Schelpe* (Immelman 1996)
gracilis Lindl. (Immelman 1996)
grandiflora (Sond.) Rchb.f. (Immelman 1996)
harveyana Lindl. (Immelman 1996)
hispidula (L.f.) T.Durand & Schinz (Immelman 1996)
hispidula sensu Schltr. (Immelman 1996)
incurva Lindl. (Immelman 1996)
lindleyana Rchb.f. (Immelman 1996)
var. *parviflora* (Lindl.) Rolfe (Immelman 1996)
lithophila Schltr. (Immelman 1996)
longicornu G.J.Lewis (Immelman 1996)
macowaniana Rchb.f. (Immelman 1996)
majubensis *C.Archer & R.H.Archer* (Immelman 1996)
mirantha Schltr. (Immelman 1996)
monotris (Lindl.) Rchb.f. (Immelman 1996)
multisecta Bolus (Immelman 1996)
mundii Sond. (Immelman 1996)
orthoceras (Harv.) Rchb.f. (Immelman 1996)
parviflora (Lindl.) Rchb.f. (Immelman 1996)
parvifolia Lindl. (Immelman 1996)
pilosa (Burch. ex Lindl.) Rchb.f. (Immelman 1996)
randii Rendle (Immelman 1996)
reckii Bolus (Immelman 1996)
rupicola Schltr. (Immelman 1996)
schlechteriana Schltr. ex Kraenzl. (Immelman 1996)
scopularia (Lindl.) Rchb.f. (Immelman 1996)
secunda (Thunb.) Rchb.f. (Immelman 1996)
quamulosus Lindl. (Immelman 1996)
var. *glabrata* Bolus (Immelman 1996)
var. *hirsuta* Bolus (Immelman 1996)
var. *scabra* Bolus (Immelman 1996)
var. *typica* Schltr. (Immelman 1996)
thodei Rolfe (Immelman 1996)
villosa Lindl. (Immelman 1996)
var. *condensata (Sond.) Immelman* (Immelman 1996)
var. *villosa* (Immelman 1996)
Hyacinthaceae (Dold & Moberg 2000; Dold & Phillipson 1998; Duncan 1996, 1997, 1998; Spies *et al.* 2000; Venter & Edwards 1998a, b; Williamson 1998)
Hyalis (Salisb. ex Baker) Diels, section (Ixia) (Goldblatt & Manning 1999)
Hyalis Salisb. ex Baker, subgenus (Ixia) (Goldblatt & Manning 1999)
hybridization (Schubert *et al.* 1996)
Hymenophyllaceae (Roux 2000)
Hyperantron abyssinicum (Gottsche) Trevis. (Perold 1998a)
indumentum (Retief & Van Wyk 1998)
Ipomoea *L.* (Meeuse & Welman 1996; Welman 1997a; Welman & Meeuse 1998)
angustifolia Jacq. (Meeuse & Welman 1996; Welman 1999b)
araclinosperma Welw. (Meeuse & Welman 1996)
atherstonei Baker (Meeuse & Welman 1996)
batatas (L.) Lam. (Meeuse & Welman 1996)
bathycolpos Hallier f. (Meeuse & Welman 1996)
var. *sinuatodentata* Hallier f. (Meeuse & Welman 1996)
bolusiana Schinz (Meeuse & Welman 1996)
var. *pinnatifida* Verdc. (Meeuse & Welman 1996)
carnea Jacq. subsp. *fistulosa* (*Mart. ex Choisy*) D.Austin (Welman 1997b)
coccinea L. (Meeuse & Welman 1996)
congesta R.Br. (Meeuse & Welman 1996)
consimilis Schlze-Menz (Meeuse & Welman 1996)
crassicaulis (Benth.) Robinson (Welman 1997b)
dichroa Choisy (Meeuse & Welman 1996)
fanshawei Verdc. (Meeuse & Welman 1996)

Ipomoea (cont.)

- fstulosa* Choisy (Meeuse & Welman 1996)
- fstulosa* Mart. ex Choisy (Welman 1997b)
- fulvicaulis* (Hochst. ex Choisy) Boiss. ex Hallier f. (Meeuse & Welman 1996)
- holubii* Baker (Meeuse & Welman 1996)
- indica* (Burm.f.) Merr. (Meeuse & Welman 1996)
- magnusiana* Schinz (Meeuse & Welman 1996)
 - var. *eenii* (Rendle) A.Meeuse (Meeuse & Welman 1996)
- oblongata* E.Mey. ex Choisy (Meeuse & Welman 1996)
- obscura* (L.) Ker Gawl. (Meeuse & Welman 1996)
 - var. *fragilis* (Choisy) A.Meeuse (Meeuse & Welman 1996)
- ochracea* (Lindl.) G.Don (Meeuse & Welman 1996)
- oenotheroides* (L.f.) Raf. ex Hallier f. (Meeuse & Welman 1996)
- robertsiana* Rendle (Meeuse & Welman 1996)
- shupangensis* Baker (Meeuse & Welman 1996)
- stenosiphon* Hallier f. (Meeuse & Welman 1996)
- suffruticosa* Burch. (Meeuse & Welman 1996)
- woodii* N.E.Br. (Meeuse & Welman 1996)

Iridaceae (Goldblatt 1997; Goldblatt & Manning 1999; Manning *et al.* 1999)

Isnardia

- discolor* Klotzsch (Goldblatt & Raven 1997)
- palustris* L. (Goldblatt & Raven 1997)

Isolepis R.Br. (C. Archer 1998a)

- leucoloma* (Nees) C.Archer (C. Archer 1998a)

Isoplesion Rafin. (Retief & Van Wyk 1998)

IUCN Red Data Categories (Hilton-Taylor 1996, 1997)

Ixia

- aurea* J.C.Manning & Goldblatt (Goldblatt & Manning 1999)
- section *Hyalis* (Salisb. ex Baker) Diels (Goldblatt & Manning 1999)
- section *Morphixia* (Ker Gawl.) Pax (Goldblatt & Manning 1999)
- subgenus *Hyalis* Salisb. ex Baker (Goldblatt & Manning 1999)

Ixia, section (Goldblatt & Manning 1999)

Ixia, subgenus (Goldblatt & Manning 1999)

Ixioidae (Iridaceae) (Goldblatt & Manning 1999; Manning *et al.* 1999)

Jacobsen, Werner Bahne Georg (1909–1995) (Jacobsen & Jacobsen 1996)

Jeppé, Barbara Joan (1921–1999) (Smith & Steyn 2000)

Jungermannia

- crispula* Sprengel (Perold 1997e)
- pusilla* Lehm. (Perold 1997e)

Jussiaea L. (Goldblatt & Raven 1997)

- abyssinica* (A.Rich.) Dandy & Brenan (Goldblatt & Raven 1997)
- alternifolia* E.Mey. ex Peters (Goldblatt & Raven 1997)
- altissima* Perr. ex DC. (Goldblatt & Raven 1997)
- angustifolia* Lam. (Goldblatt & Raven 1997)
- didymosperma* H.Perrier (Goldblatt & Raven 1997)
- diffusa* Forssk. (Goldblatt & Raven 1997)
 - subsp. *albiflora* H.Perrier (Goldblatt & Raven 1997)
- erecta* L. (Goldblatt & Raven 1997)
- fuitans* Hochst. (Goldblatt & Raven 1997)
- leptocarpa* Nutt. (Goldblatt & Raven 1997)
- linearis* Hochst. (Goldblatt & Raven 1997)
- linearis* Willd. (Goldblatt & Raven 1997)
- octonervia* forma *sessiliflora* Micheli (Goldblatt & Raven 1997)

pilosa Kunth (Goldblatt & Raven 1997)

pulvinaris (Gilg) Brenan (Goldblatt & Raven 1997)

repens var. *diffusa* (Forssk.) Brenan (Goldblatt & Raven 1997)

seminuda H.Perrier (Goldblatt & Raven 1997)

senegalensis (DC.) Brenan (Goldblatt & Raven 1997)

stolonifera Guill. & Perr. (Goldblatt & Raven 1997)

suffruticosa L. (Goldblatt & Raven 1997)

- var. *brevisepala* Brenan (Goldblatt & Raven 1997)
- var. *linearis* (Willd.) Oliv. ex Kuntze (Goldblatt & Raven 1997)

Justicia

- bicalyculata* (Retz.) Vahl (Balkwill 1996)
- caulopsila* E.Mey. (Balkwill 1996)
- ligulata* Lam. (Balkwill 1996)
- malabarica* (L.f.) Aiton (Balkwill 1996)

Kaempferia

- subgen. *Cienkowskia* K.Schum. (R.M. Smith 1998)
- aethiopica* (Schweinf.) Benth. (R.M. Smith 1998)
- ethelae* J.M.Wood (R.M. Smith 1998)
- kirkii* (Hook.f.) Wittm. & Perring (R.M. Smith 1998)
- montagui* F.M.Leight. (R.M. Smith 1998)
- natalensis* Schlecht. & K.Schum. (R.M. Smith 1998)
- rosea* Baker (R.M. Smith 1998)
- rotunda* L. (R.M. Smith 1998)
- stenopetala* K.Schum. (R.M. Smith 1998)

Kap River Reserve, Eastern Cape (Cloete & Lubke 1999)

Karoo (Roux & Van Warmelo 1997)

key

- Agave* spp. (Smith & Mössmer 1996)
- Aloe* spp. (Madagascan) (Forster 2000)
- Amphiglossa* spp. (Koekemoer 1999)
- Asterella* spp. (Perold 1998a)
- Brachylaena* spp. (Herman 1998a)
- Buxus* spp. (Glen 1996)
- Calpurnia* spp. (Beaumont *et al.* 1999)
- Cannabis* spp. (Wilmot-Dear 1999b)
- Casuarina* spp. and hybrids (Wilmot-Dear 2000)
- Celtis* spp. (Wilmot-Dear 1999a)
- Ceratophyllum* spp. (Wilmot-Dear 1997)
- Echium* spp. (Retief & Van Wyk 1998)
- Epilobium* spp. (Goldblatt & Raven 1997)
- Faucaria* spp. (Groen & Van der Maesen 1999)
- Fossombronia* capensis varieties (Perold 1999a)
- Frithia* spp. (Burgoyne *et al.* 2000)
- Gaura* spp. (Goldblatt & Raven 1997)
- Hedychium* spp. (R.M. Smith 1998)
- Hertia* spp. (Herman 1998b)
- Holothrix* spp. (Immelman 1996)
- Ipomoea* spp. (Welman & Meeuse 1998)
- Khadia* spp. (Chesselet *et al.* 1998)
- Lachenalia* spp. (Dold & Phillipson 1998)
- Leucadendron* spp. (Rourke 1997)
- Ludwigia* spp. (Goldblatt & Raven 1997)
- Oenothera* spp. (Goldblatt & Raven 1997)
- Onagraceae* genera (Goldblatt & Raven 1997)
- Pavetta* spp. (Hahn 1999)
- Peristrophe* spp. (Balkwill 1996)
- Piperaceae* spp. (Immelman 2000)
- Plantago* spp. (Glen 1998c)
- Plectranthus* purpuratus subspp. (Van Jaarsveld & Edwards 1997)
- Ricciaceae* genera (Perold 1996)
- Riccia* spp. (Perold 1996)
- Riella* subgenera and spp. (Perold 2000b)

key (cont.)

- Rinodina spp. (Matzer & Mayrhofer 1996)
- Siphonochilus spp. (R.M. Smith 1998)
- Sphaerocarpales suborders (Perold 2000a)
- Sphaerocarpos subgenera (Perold 2000a)
- Stilbaceae genera (Rourke 2000)
- Ulmaceae genera (Wilmot-Dear 1999a)
- Vangueriae genera (Hahn 1997)
- Vitex spp. (Bredenkamp & Botha 1996)
- Zingiberaceae genera (R.M. Smith 1998)
- Khadia N.E.Br.* (Chesselet et al. 1998)
 - acutipetala (*N.E.Br.*) *N.E.Br.* (Chesselet et al. 1998)
 - altiloba *Chesselet & H.E.K.Hartmann* (Chesselet et al. 1998)
- beswickii* (*L.Bolus*) *N.E.Br.* (Chesselet et al. 1998)
- borealis* *L.Bolus* (Chesselet et al. 1998)
- carolinensis* (*L.Bolus*) *L.Bolus* (Chesselet et al. 1998)
- nationiae* (*N.E.Br.*) *N.E.Br.* (Chesselet et al. 1998)
- nelsonii* *N.E.Br.* (Chesselet et al. 1998)
- Koelman, Arthur (1915–1994) (Smith & Van Wyk 1996a)
- Kogelbergia *Rourke* (Rourke 2000)
 - phylicoides* (*A.D.C.*) *Rourke* (Rourke 2000)
 - verticillata* (*Eckl. & Zeyh.*) *Rourke* (Rourke 2000)
- KwaZulu-Natal (C.Archer 1998b; Edwards & Harrison 1998; Kirkwood & Midgley 1999; Matthews et al. 1999; Perold 1999c)
 - southern (Perkins et al. 2000)
- Lachenalia *Jacq.f. ex Murray* (Dold & Phillipson 1998; Duncan 1996, 1997, 1998)
 - alba* *W.F.Barker ex G.D.Duncan* (Duncan 1996)
 - algoensis* *Schönlund* (Dold & Phillipson 1998)
 - alooides* (*L.f.*) *Engl.* (Dold & Phillipson 1998)
 - attenuata* *W.F.Barker ex G.D.Duncan* (Duncan 1998)
 - aurioliae* *G.D.Duncan* (Duncan 1997)
 - bowkeri* *Baker* (Dold & Phillipson 1998)
 - campanulata* *Baker* (Dold & Phillipson 1998)
 - convallarioides* *Baker* (Dold & Phillipson 1998)
 - var. *robusta* Baker (Dold & Phillipson 1998)
 - doleritica* *G.D.Duncan* (Duncan 1998)
 - inconspicua* *G.D.Duncan* (Duncan 1997)
 - karooica* *W.F.Barker ex G.D.Duncan* (Dold & Phillipson 1998; Duncan 1996)
 - lactosa* *G.D.Duncan* (Duncan 1998)
 - latimerae* *W.F.Barker* (Dold & Phillipson 1998)
 - leipoldtii* *G.D.Duncan* (Duncan 1998)
 - marginata* *W.F.Barker* (Duncan 1996)
 - subsp. *neglecta* *Schltr. ex G.D.Duncan* (Duncan 1996)
 - marlothii* *W.F.Barker ex G.D.Duncan* (Duncan 1997)
 - mutabilis* *Sweet* (Spies et al. 2000)
 - neilii* *W.F.Barker ex G.D.Duncan* (Duncan 1996)
 - nutans* *G.D.Duncan* (Duncan 1998)
 - obscura* *Schltr. ex G.D.Duncan* (Duncan 1997)
 - orchiooides* (*L.* Aiton (Dold & Phillipson 1998)
 - perryae* *G.D.Duncan* (Dold & Phillipson 1998; Duncan 1996)
 - pustulata* *Jacq.* (Dold & Phillipson 1998; Spies et al. 2000)
 - reflexa* *Thunb.* (Dold & Phillipson 1998)
 - rhodantha* *Baker* (Dold & Phillipson 1998)
 - subspicata* *Fourc.* (Dold & Phillipson 1998)
 - trichophylla* *Baker* (Dold & Phillipson 1998)
 - unicolor* *Jacq.* (Spies et al. 2000)
 - xerophila* *Schltr. ex G.D.Duncan* (Duncan 1997)
 - youngii* *Baker* (Dold & Phillipson 1998)
 - Lachnaea *L.* (Beyers 1997; Beyers & Van Wyk 1998)
 - filicaulis* (*Meisn.*) *Beyers* (Beyers 1997)
 - grandiflora* (*L.f.*) *Baill.* (Beyers 1997)
 - laxa* (*C.H.Wright*) *Beyers* (Beyers 1997)
 - sociorum* *Beyers* (Beyers & Van Wyk 1998)
 - uniflora* (*L.*) *Beyers* (Beyers 1997)
 - Lamiaceae (Van Jaarsveld 1999; Van Jaarsveld & Edwards 1997)
 - lamina* (Roux & Van Wyk 2000)
 - Lampranthus*
 - dunensis* (Sond.) *L.Bolus* (Klak 2000)
 - longisepalus* *L.Bolus* (Klak 2000)
 - maximilianii* (Schltr. & A.Berger) *L.Bolus* (Klak 2000)
 - meleagris* (*L.Bolus*) *L.Bolus* (Klak 2000)
 - stoloniferus* *L.Bolus* (Klak 2000)
 - tanquanus* *H.E.K.Hartmann* (Klak 2000)
 - verruculatus* (*L.*) *L.Bolus* (Klak 2000)
 - Langeberg, Western Cape (McDonald 1999)
 - Languas* Small (R.M. Smith 1998)
 - Leach, Leslie Charles (1909–1996) (Archer 1997)
 - Lecanora*
 - confragosula* Nyl. in Cromb. (Matzer & Mayrhofer 1996)
 - conspersa* (Müll.Arg.) Stizenb. (Matzer & Mayrhofer 1996)
 - deminutula* Stizenb. (Matzer & Mayrhofer 1996)
 - microlepidea* (Müll.Arg.) Stizenb. (Matzer & Mayrhofer 1996)
 - quintana* (Henriq. in Nyl.) Nyl. in Hue (Matzer & Mayrhofer 1996)
 - sophodes* var. *atroalbida* Nyl. (Matzer & Mayrhofer 1996)
 - substellulata* (Mull.Arg.) Stizenb. (Matzer & Mayrhofer 1996)
 - teichophilooides* Stizenb. (Matzer & Mayrhofer 1996)
 - Lecidea*
 - distrata* Nyl. in Cromb. (Matzer & Mayrhofer 1996)
 - permodica* Stizenb. (Matzer & Mayrhofer 1996)
 - quintana* Henriq. in Nyl. (Matzer & Mayrhofer 1996)
 - var. *obscurior* Nyl. (Matzer & Mayrhofer 1996)
 - substristis* Nyl. in Cromb. (Matzer & Mayrhofer 1996)
 - lectotypification (Perold 1997f)
 - Ledebouria *Roth* (Venter & Edwards 1998a, b)
 - atrobrunnea* *S.Venter* (Venter & Edwards 1998a)
 - crispa* *S.Venter* (Venter & Edwards 1998b)
 - dolomiticola* *S.Venter* (Venter & Edwards 1998a)
 - macowanii* (*Baker*) *S.Venter* (Venter & Edwards 1998b)
 - parvifolia* *S.Venter* (Venter & Edwards 1998b)
 - Leguminosae (Beaumont et al. 1999)
 - Lesotho (Perold 1998e)
 - Leucadendron *osbornei* *Rourke* (Rourke 1997)
 - lichenized Ascomycetes (Matzer & Mayrhofer 1996)
 - Lightfootia*
 - ciliata* (Thunb.) Sond. var. *debilis* Sond. (Welman 1997a)
 - denticulata* (Burch.) Sond. var. *transvaalensis* Adamson (Welman 1996b)
 - diffusa* H.Buek (Welman 1996b)
 - var. *palustris* Adamson (Welman 1996b)
 - var. *stokoei* Adamson (Welman 1996b)
 - divaricata* H.Buek (Welman 1996b)
 - var. *debilis* (Sond.) Adamson (Welman 1996b, 1997a)
 - var. *filifolia* Adamson (Welman 1996b)
 - longifolia* A.DC. var. *corymbosa* Adamson (Welman 1996b)
 - rubens* H.Buek var. *brachyphylla* Adamson (Welman 1996b)
 - rubroides* Banks ex A.DC. var. *stokoei* Adamson (Welman 1996b)

Lightfootia (cont.)
subulata L'Hér. (Welman 1996b)
 var. *congesta* Adamson (Welman 1996b)
 var. *tenuifolia* Adamson (Welman 1996b)
tenella Lodd. var. *montana* Adamson (Welman 1996b)

Limia Vand. (Bredenkamp & Botha 1996)

Linconia ericooides E.G.H.Oliv. (Oliver & Oliver 1999c)

Liparieae (Schutte 1997)

litter (Roux & Van Warmelo 1997)

Little Karoo, Western Cape (Rourke 1997)

liverworts (Perold 1997b–f, 1998b–e, 1999a–d)

Lobostemon Lehm. (Retief & Van Wyk 1998)
horridus Levyns (Buys & Van der Walt 1997)
paniculatus (*Thunb.*) Buek (Buys & Van der Walt 1997)

Lomatophyllum Willd. (Smith & Van Wyk 1996b)

Lomatophyllum, section (Aloe) (Forster 2000)

Luangwa Valley, Zambia (P.P. Smith 1998)

Ludwigia L. (Goldblatt & Raven 1997)
abyssinica A.Rich. (Goldblatt & Raven 1997)
descendens (L.) Hara (Goldblatt & Raven 1997)
 subsp. *diffusa* (Forssk.) P.H.Raven (Goldblatt & Raven 1997)
 var. *diffusa* (Forssk.) Hara (Goldblatt & Raven 1997)
diffusa (Forssk.) Greene (Goldblatt & Raven 1997)
erecta (L.) Hara (Goldblatt & Raven 1997)
jussiaeoides sensu Harv. (Goldblatt & Raven 1997)
leptocarpa (Nutt.) Hara (Goldblatt & Raven 1997)
octovalvis (Jacq.) P.H.Raven (Goldblatt & Raven 1997)
 subsp. *brevisepala* (Brenan) P.H.Raven (Goldblatt & Raven 1997)
 subsp. *sessiliflora* (Micheli) P.H.Raven (Goldblatt & Raven 1997)

palustris (L.) Elliott (Goldblatt & Raven 1997)

perennans L. (Goldblatt & Raven 1997)

polycarpa Short & Peter ex Torr. & Gray (Goldblatt & Raven 1997)

pulvinaris Gilg (Goldblatt & Raven 1997)
 subsp. *lobayensis* P.H.Raven (Goldblatt & Raven 1997)
senegalensis (DC.) Troch. (Goldblatt & Raven 1997)
stenorrhapha (Brenan) Hara subsp. *macrocephala* (*Brenan*) P.H.Raven (Goldblatt & Raven 1997)

stolonifera (Guill. & Perr.) P.H.Raven (Goldblatt & Raven 1997)

suffruticosa Walter (Goldblatt & Raven 1997)

Macrostegia Nees (Bredenkamp & Botha 1996)

Maileoul Rhee de Adans. (Bredenkamp & Botha 1996)

Maisonneuvea Trevis. (Perold 2000b)

Malawi (Perold 1998a)

Maputaland (Kirkwood & Midgley 1999; Matthews *et al.* 1999)

Marchantiales (Bornefeld *et al.* 1996)

Marginaria ensiformis (Thunb.) C.Presl (Roux 1999)

Matjiesrivier Nature Reserve, Western Cape (Lechmere-Oertel & Cowling 2000)

Maurocena Adans. (Archer & Van Wyk 1998)

Maurocenia Mill. (Archer & Van Wyk 1998)
 subgen. *Eumaurocenia* Kuntze (Archer & Van Wyk 1998)

americana Mill. (Archer & Van Wyk 1998)
arguta (Lindl.) Kuntze (Archer & Van Wyk 1998)
cerasum Mill. (Archer & Van Wyk 1998)
cochininchinensis (Lour.) Kuntze (Archer & Van Wyk 1998)

frangula Mill. (Archer & Van Wyk 1998)

heterophylla (Ruiz & Pav.) Kuntze (Archer & Van Wyk 1998)

1998)

insignis (Kuntze) Kuntze (Archer & Van Wyk 1998)
occidentalis (Sw.) Kuntze (Archer & Van Wyk 1998)
phylliraea Mill. (Archer & Van Wyk 1998)
pinnata (Schiede ex Schleidl.) Kuntze (Archer & Van Wyk 1998)

pomifera (Roxb.) Kuntze (Archer & Van Wyk 1998)
schinziana Loes. (Archer & Van Wyk 1998)
simplicifolia (Gardner & Champ.) Kuntze (Archer & Van Wyk 1998)

sphaeroarpa (Hassk.) Kuntze (Archer & Van Wyk 1998)
zollingeri Kuntze (Archer & Van Wyk 1998)

Megacaryon Boiss. (Retief & Van Wyk 1998)

MEGATAB (Cilliers *et al.* 1998)

meiosis (Klopper *et al.* 1998; Spies *et al.* 1996a, b, 1997; Visser *et al.* 1998, 1999)

Merremia
dissecta (Jacq.) Hallier f. (Welman 1997b)
tridentata (L.) Hallier f. subsp. *angustifolia* (Jacq.) Ooststr.
 var. *angustifolia* Verdc. (Meeuse & Welman 1996)

Mesembryanthemaceae Fenzl (Burgoyne *et al.* 2000; Chesselet *et al.* 1998)

Mesembryanthemum L. (Groen & Van der Maesen 1999)
acutipetalum N.E.Br. (Chesselet *et al.* 1998)
androsaceum (Schwantes) N.E.Br. (Hartmann 1998a)
androsaceum Marloth nom. nud. (Hartmann 1998a)
apiculatum var. *mutica* L.Bolus (Klak 2000)
atrocinctum N.E.Br. (Hartmann 1998a)
beswickii L.Bolus (Chesselet *et al.* 1998)
biforme N.E.Br. (Hartmann 1998a)
binum L.Bolus (Klak 2000)
bosscheanum A.Berger (Groen & Van der Maesen 1999)
brevicolle N.E.Br. (Hartmann 1998a)
carolinense L.Bolus (Chesselet *et al.* 1998)
ciliolatum N.E.Br. (Hartmann 1998a)
comptum N.E.Br. (Hartmann 1998a)
condensum N.E.Br. (Hartmann 1998a)
dasyphyllum Schltr. (Hartmann 1998a)
dekenahii N.E.Br. (Hartmann 1998a)
distans L.Bolus (Hartmann 1998a)
dolomiticum Dinter (Hartmann 1998a)
duale N.E.Br. (Hartmann 1998a)
duinense Sond. (Klak 2000)
eendornense Dinter (Hartmann 1998a)
enorme N.E.Br. (Hartmann 1998a)
evolutum N.E.Br. (Hartmann 1998a)
felinum (L.) Weston (Groen & Van der Maesen 1999)
fergusoniae (L.Bolus) N.E.Br. (Hartmann 1998a)
formulosum N.E.Br. (Hartmann 1998a)
graniticum L.Bolus (Hartmann 1998a)
hamatiale (L.Bolus) N.E.Br. (Hartmann 1998a)
hantamense Engl. (Hartmann 1998a)
herrei (Schwantes) N.E.Br. (Hartmann 1998a)
ivori N.E.Br. (Hartmann 1998a)
klaverensis L.Bolus (Hartmann 1998a)
lawsonii L.Bolus (Hartmann 1998a)
leipoldtii (L.Bolus) N.E.Br. (Hartmann 1998a)
leucantherum L.Bolus (Hartmann 1998a)
levynsiae L.Bolus (Hartmann 1998a)
limbatum N.E.Br. (Hartmann 1998a)
longipes (L.Bolus) N.E.Br. (Hartmann 1998a)
longisepalum L.Bolus (Klak 2000)
lupinum Haw. (Groen & Van der Maesen 1999)
macrocalyx Kensit (Klak 2000)
maleolens (L.Bolus) N.E.Br. (Hartmann 1998a)

Mesembryanthemum (cont.)
maximiliani Schltr. & A.Berger (Klak 2000)
maxwellii (L.Bolus) N.E.Br. (Hartmann 1998a)
meleagris L.Bolus (Klak 2000)
meyeri (Schwantes) N.E.Br. (Hartmann 1998a)
microphyllum Haw. (Hartmann 1998a)
mucronatum Haw. (Hartmann 1998a)
muticum (L.Bolus) N.E.Br. (Hartmann 1998a)
nationiae N.E.Br. (Chesselet *et al.* 1998)
papillatum (L.Bolus) N.E.Br. (Hartmann 1998a)
parvum N.E.Br. (Hartmann 1998a)
perforatum (L.Bolus) N.E.Br. (Hartmann 1998a)
phillipsii L.Bolus (Klak 2000)
piscodorum (L.Bolus) N.E.Br. (Hartmann 1998a)
propinquum N.E.Br. (Hartmann 1998a)
prostratum (L.Bolus) N.E.Br. (Hartmann 1998a)
pumilum (L.Bolus) N.E.Br. nom. illegit. (Hartmann 1998a)
pumilum L.Bolus ex Fedde & Schuster (Hartmann 1998a)
purpureostylum L.Bolus (Klak 2000)
pygmaeum Haw. (Hartmann 1998a)
quarziticum Dinter (Hartmann 1998a)
rictum felinum repraesentans Dill. (Groen & Van der Maesen 1999)
ringens L. b *felinum* L. (Groen & Van der Maesen 1999)
roseolum N.E.Br. (Hartmann 1998a)
saxicola (L.Bolus) N.E.Br. (Hartmann 1998a)
schlechteri (Schwantes) N.E.Br. (Hartmann 1998a)
sobrinum N.E.Br. (Hartmann 1998a)
solidum L.Bolus (Hartmann 1998a)
stellans (L.Bolus) N.E.Br. (Hartmann 1998a)
tigrinum Haw. (Groen & Van der Maesen 1999)
triquetrum (L.Bolus) N.E.Br. (Hartmann 1998a)
tuberculosum Rolfe (Groen & Van der Maesen 1999)
ventricosum L.Bolus (Hartmann 1998a)
verruculatum L. (Klak 2000)
verruculosum (L.Bolus) N.E.Br. (Hartmann 1998a)
virgatum Haw. (Hartmann 1998a)
wittebergense L.Bolus (Hartmann 1998a)
Metapora angolensis N.E.Br. (Meeuse & Welman 1996)
Metzgeriales (Perold 1997b–f, 1998b–e, 1999a–d)
Microcoelia obovata Summerh. (Edwards & Harrison 1998)
Micropiper pusillum Miq. (Immelman 2000)
Microsoreae, tribe (Microsorum) (Roux 1999)
Microsorum
ensiforme (Thunb.) Schelpe (Roux 1999)
pappei (Mett. ex Kuhn) Ching (Roux 1999)
punctatum (L.) Copel. (Roux 1999)
scolopendria (Burm.f.) Copel. (Roux 1999)
Moegistorhynchus sp. nov. (Manning *et al.* 1999)
moist forest (Mapaure 1997)
Monocarpaceae *D.J.Carr* (Perold 1999e)
Monocarpinae, suborder (Perold 1999e, 2000a)
Monocarpus sphaerocarpus *D.J.Carr* (Perold 1999e)
Monotris Lindl. (Immelman 1996)
secunda Lindl. (Immelman 1996)
Morphixia (*Ker Gawl.*) Goldblatt & J.C.Manning, subgenus (Goldblatt & Manning 1999)
Morphixia Ker Gawl., section (*Ixia*) (Goldblatt & Manning 1999)
morphology (Burgoyne *et al.* 2000; Groen & Van der Maesen 1999; Roux & Van Wyk 2000; Schubert *et al.* 1996)
mosses (Van Rooy 1997a)
Mpumalanga (Burgoyne *et al.* 2000; Germishuizen 1998b; Perold 1997b, 1998c, 1999c)

Müller, Michiel (Mike) Adriaan Niklaas (1948–1997)
(Maggs & Germishuizen 1998)
mycobiota (Roux & Van Warmelo 1997)
Myriostoma coliforme (*With.: Pers.*) Corda (Coetzee *et al.* 1997)
name changes (Meeuse & Welman 1996)
Namibia (Duncan 1998; Van Zyl & Marais 1999)
naturalized alien (Steyn & Smith 2000)
Nemestrinidae (Manning *et al.* 1999)
Nephandra Willd. (Bredenkamp & Botha 1996)
new
combination(s) (C. Archer 1998a; Beyers 1997; Edwards 1996; Goldblatt & Manning 1999; Hartmann 1998a; Klak 2000; Koekemoer 1999; Manning 2000; Meeuse & Welman 1996; Ortiz *et al.* 1997; Rourke 2000; Roux 2000; Van Jaarsveld & Edwards 1997; Venter & Edwards 1998b; Welman 1996b, 1997b)
editor (Smith 1998)
genus (Rourke 2000)
name (Burtt 1997; Goldblatt & Manning 1999; Smith & Steyn 1997)
records (C. Archer 1998b; Burgoyne & Van Wyk 1999; Edwards & Harrison 1998; Germishuizen 1997a; Harding *et al.* 2000; Meeuse & Welman 1996; Perold 1998a, e; Roux 2000; Smith *et al.* 1997; Van Rooy 1997a; Welman 1999a)
species (Beaumont *et al.* 1999; Beyers & Van Wyk 1998; Bornefeld *et al.* 1996; Burgoyne *et al.* 2000; Burrows 1999; Duncan 1996, 1997, 1998; Germishuizen 1998b, c; Goldblatt 1997; Hahn 1997, 1999; Klak 2000; Koekemoer 1999; Manning & Goldblatt 1999; Manning *et al.* 1999; Matzer & Mayrhofer 1996; Meyer & Smith 1998; Oliver & Oliver 1997, 1999a–e, 2000a, b; Perold 1997b, 1998c–e, 1999b–d; Retief & Van Jaarsveld 1997; Rourke 1996b, 1997, 1999b; Schubert & Van Wyk 1996; Snijman 1999; Snijman & Williamson 1998; Van Jaarsveld 1999; Van Jaarsveld & Edwards 1997; Van Zyl & Marais 1997, 1999; Venter & Edwards 1998a, b; Williamson 1998)
status (Goldblatt & Manning 1999; Groen & Van der Maesen 1999; Ortiz *et al.* 1997; Van Jaarsveld & Edwards 1997)
subspecies (Duncan 1996; Van Jaarsveld & Edwards 1997)
taxa (Burrows 1999)
variety (Burrows 1999; Perold 1999a)
Newtonia hildebrandtii (*Vatke*) Torre (Kirkwood & Midgley 1999)
Nidulariaceae *Dumort.* (Coetzee *et al.* 1997)
Nivenia Vent. (Goldblatt 1997)
parviflora Goldblatt (Goldblatt 1997)
nom. cons. (Smith & Mössmer 1996)
nom. conserv. (Burtt 1997)
nom. illeg. (Balkwill 1996; Burgoyne *et al.* 2000; Goldblatt & Raven 1997; Welman 1996b)
nom. illegit. (Burtt 1997; Hartmann 1998a)
nom. nov. (Burtt 1997; Goldblatt & Manning 1999; Rourke 2000)
nom. nud. (Burtt 1997; Groen & Van der Maesen 1999; Hartmann 1998a; Koekemoer 1999; Rourke 2000)
nomenclature (Archer & Van Wyk 1996; Coetzee *et al.* 1997; Smith & Steyn 1997)

North Luangwa National Park, Zambia (P.P. Smith 1998)

North-eastern Sandy Highveld (Burgoyne *et al.* 2000)

Northern
Cape (Perold 1998d, 1999d; Van Zyl & Marais 1999)
Province (Hahn 1997; Manning *et al.* 1999; Perold 1997b)

North-West, South Africa (Cilliers *et al.* 1998)

Notobuxus Oliv. (Glen 1996)
macowanii (Oliv.) E. Phillips (Glen 1996)
natalensis Oliv. (Glen 1996)

numerical syntaxonomy (Hoare *et al.* 2000)

obituary (Archer 1997; Angus & Chapman 1996; Barthlott & Smith 2000; De Winter & Germishuizen 2000; Een & Perold 2000; Glen 1998a, d; Glen & Perold 2000; Jacobsen & Jacobsen 1996; Killick 1998, 2000; Maggs & Germishuizen 1998; McDonald *et al.* 2000; Rourke 1999a; Smith & Steyn 1998, 2000; Smith & Van Wyk 1996a; Theron 1998)

Oenothera L. (Goldblatt & Raven 1997)
affinis Cambess. (Goldblatt & Raven 1997)
biennis L. (Goldblatt & Raven 1997)
biennis sensu Harv. (Goldblatt & Raven 1997)
drummondii Hook. (Goldblatt & Raven 1997)
erythrosepala (Borbás) Borbás (Goldblatt & Raven 1997)
glazioviana Micheli (Goldblatt & Raven 1997)
indecora Cambess. (Goldblatt & Raven 1997)
subsp. *bonariensis* W.Dietr. (Goldblatt & Raven 1997)
jamesii Torr. & A.Gray (Goldblatt & Raven 1997)
laciniata Hill (Goldblatt & Raven 1997)
lamarciana sensu auct., non Sér. (Goldblatt & Raven 1997)
longiflora L. (Goldblatt & Raven 1997)
nocturna sensu Harv. (Goldblatt & Raven 1997)
octovalvis Jacq. (Goldblatt & Raven 1997)
parodiana Munz (Goldblatt & Raven 1997)
parviflora L. (Goldblatt & Raven 1997)
rosea L'Hér. ex Aiton (Goldblatt & Raven 1997)
strigosa subsp. *canovirens* (Steele) Munz (Goldblatt & Raven 1997)
tetraptera Cav. (Goldblatt & Raven 1997)
villosa Thunb. (Goldblatt & Raven 1997)

Oliganthes, section (*Solanum*) (Welman 1999a)

Onagra erythrosepala Borbás (Goldblatt & Raven 1997)

Onagraceae (Goldblatt & Raven 1997)

Ophioglossaceae: Pteridophyta (Burrows 1999)

Ophioglossum
richardsiae J.E.Burrows (Burrows 1999)
vulgatum L. subsp. *africanum Pocock ex J.E.Burrows*
var. *taylorianum J.E.Burrows* (Burrows 1999)

Orchidaceae (Edwards & Harrison 1998; Immelman 1996)

Orchis
cernua Burm.f. (Immelman 1996)
hispida Thunb. (Immelman 1996)
hispidula L.f. (Immelman 1996)
secunda Thunb. (Immelman 1996)

order Sphaerocarpales Cavers (Perold 2000a, b)

ordination (Hoare *et al.* 2000; Stalmans *et al.* 1999)

Oreoselinum capense Eckl. & Zeyh. (Burtt 1997)

Ornithogalum L. (Williamson 1998)
ciliatum L.f. (Dold & Moberg 2000)
decus-montium *G.Will.* (Williamson 1998)

orthography (Archer & Van Wyk 1996)

Oxalidaceae (Dreyer & Van Wyk 1998)

Oxalis
engleriana Schltr. (Dreyer & Van Wyk 1998)
henrici F.Bolus (Dreyer & Van Wyk 1998)

Paniceae, tribe (Poaceae) (Strydom *et al.* 2000; Visser *et al.* 1999)

Panicoideae (Poaceae) (Strydom *et al.* 2000; Visser *et al.* 1998, 2000)

Paralepistemon shirensis (*Oliv.*) Lejoly & Lisowski (Meeuse & Welman 1996)

Passerina L. (Bredenkamp & Van Wyk 2000)
grandiflora L.f. (Beyers 1997)
uniflora L. (Beyers 1997)

pasture (Roux & Van Warmelo 1997)

PATN (Stalmans *et al.* 1999)

Pavetta tshikondeni N.Hahn (Hahn 1999)

Pearsonia hirsuta Germish. (Germishuizen 1998b)

Pentaschistis (*Nees*) Spach (Klopper *et al.* 1998; Spies *et al.* 1999)

Peperomia Ruiz & Pav. (Immelman 2000)
arabica Decne. (Immelman 2000)
bachmannii C.DC. (Immelman 2000)
blanda (Jacq.) Humb., Bonpl. & Kunth (Immelman 2000)
var. *leptostachya* (Hook. & Arn.) Düll (Immelman 2000)
leptostachya Hook. & Arn. (Immelman 2000)
reflexa (L.f.) A.Dietr. non Humb., Bonpl. & Kunth (Immelman 2000)
forma *capense* Miq. (Immelman 2000)
var. *capense* (Miq.) C.DC. (Immelman 2000)
rehmannii C.DC. (Immelman 2000)
retusa (L.f.) A.Dietr. (Immelman 2000)
var. *alternifolia* C.DC. (Immelman 2000)
var. *bachmannii* (C.DC.) Düll (Immelman 2000)
var. *ciliolata* C.DC. (Immelman 2000)
rotundifolia (L.) Humb., Bonpl. & Kunth (Immelman 2000)
tetraphylla (G.Forst.) Hook. & Arn. (Immelman 2000)
wilmsii C.DC. (Immelman 2000)

Periploceae, tribe (Apocynaceae) (Spies *et al.* 2000)

Periplocoideae, subfamily (Apocynaceae) (Spies *et al.* 2000)

Peristrophe Nees (Balkwill 1996)

bicalyculata (Retz.) Nees (Balkwill 1996)
caulopsis E.Mey. ex Nees (Balkwill 1996)
cernua Nees (Balkwill 1996)
cernua sensu Compton (Balkwill 1996)
cliffordii K.Balkwill (Balkwill 1996)
decorticans K.Balkwill (Balkwill 1996)
gillilandiorum K.Balkwill (Balkwill 1996)
grandibracteata Lindau (Balkwill 1996)
hensii (Lindau) C.B.Clarke (Balkwill 1996)
hereroensis K.Balkwill (Balkwill 1996)
kotschyana sensu K.Balkwill (Balkwill 1996)
krebsii C.Presl (Balkwill 1996)
namibiensi K.Balkwill (Balkwill 1996)
subsp. *brandbergensis K.Balkwill* (Balkwill 1996)
subsp. *namibiensis* (Balkwill 1996)
natalensis T.Anderson (Balkwill 1996)
oblonga Nees (Balkwill 1996)
paniculata (Forssk.) Brummitt (Balkwill 1996)
transvaalensis (C.B.Clarke) K.Balkwill (Balkwill 1996)

Peucedanum
capense (Thunb.) Sond. (Burtt 1997)
capense (Eckl. & Zeyh.) D.Dietr. (Burtt 1997)
multiradiatum Drude (Burtt 1997)
polyactinum B.L.Burtt (Burtt 1997)

Phalaridinae, subtribe (Spies *et al.* 1996b)

Phellorina Berk. (Coetzee *et al.* 1997)
inquinans Berk. (Coetzee *et al.* 1997)
strobilina Kalchbrenner (Coetzee *et al.* 1997)
Phellorinia Berk. (Coetzee *et al.* 1997)
herculeana (Pall.: Pers.) Kreisel (Coetzee *et al.* 1997)
 subsp. *herculeana* (Coetzee *et al.* 1997)
 subsp. *strobilina* (Kalchbr.) D.M.Dring (Coetzee *et al.* 1997)
Philyrophyllum O.Hoffm. (Herman 1999)
Phlebodium ensiformis (Thunb.) J.Sm. (Roux 1999)
 photosensitivity (Roux & Van Warmelo 1997)
 photosynthesis (Midgley *et al.* 1997)
 phylogeny (Groen & Van der Maesen 1999; Schubert *et al.* 1996)
Phymatodes
ensiformis (Thunb.) Schelpe (Roux 1999)
scolopendria (Burm.f.) Ching (Roux 1999)
Phymatosorus
ensiformis (Thunb.) Pic.Serm. (Roux 1999)
scolopendria (Burm.f.) Pic.Serm. (Roux 1999)
Physciaceae (Matzer & Mayrhofer 1996)
 phytogeography (Hoare *et al.* 2000; Retief & Van Wyk 1998; Victor *et al.* 2000)
 phytosensitivity (Roux & Van Warmelo 1997)
 phytosociology (Burgoine *et al.* 2000; Hoare *et al.* 2000; Matthews *et al.* 1999)
Piper L. (Immelman 2000)
blandum Jacq. (Immelman 2000)
capense L.f. (Immelman 2000)
 var. *capense Verdc.* (Immelman 2000)
reflexum L.f. (Immelman 2000)
retusum L.f. (Immelman 2000)
roundifolium L. (Immelman 2000)
tetraphyllum G.Forst. (Immelman 2000)
Piperaceae (Immelman 2000)
 plant communities (Burgoine *et al.* 2000)
Plantaginaceae (Glen 1998c)
Plantago index (Glen 1998c)
Plantago L. (Glen 1998c)
africana L. (Glen 1998c)
aristata Michx. (Glen 1998c)
bigelovii A.Gray (Glen 1998c)
burchellii Decne. (Glen 1998c)
cafraria Decne. (Glen 1998c)
 forma *capillaris* (E.Mey.) Pilg. (Glen 1998c)
capensis Thunb. (Glen 1998c)
capillaris E.Mey. ex Decne. (Glen 1998c)
carnosa Lam. (Glen 1998c)
coronopus L. (Glen 1998c)
crassifolia Forssk. (Glen 1998c)
 var. *crassifolia* (Glen 1998c)
 var. *hirsuta* (Thunb.) Bég. (Glen 1998c)
dregeana Decne. (Glen 1998c)
hirsuta Thunb. (Glen 1998c)
lanceolata L. (Glen 1998c)
laxiflora Decne. (Glen 1998c)
litoraria Fourc. (Glen 1998c)
longissima Decne. (Glen 1998c)
 var. *burkei* Pilg. (Glen 1998c)
 var. *densiuscula* Pilg. (Glen 1998c)
major L. (Glen 1998c)
myosuros Lam. (Glen 1998c)
psyllium sensu L. (Glen 1998c)
remota Lam. (Glen 1998c)
rhodosperma Decne. (Glen 1998c)
thunbergii Poir. (Glen 1998c)
virginica L. (Glen 1998c)
Plectranthus
aliciae (Codd) Van Jaarsv. & T.J.Edwards (Van Jaarsveld & Edwards 1997)
lucidus Van Jaarsv. & T.J.Edwards (Van Jaarsveld & Edwards 1997)
madagascariensis var. *aliciae* Codd (Van Jaarsveld & Edwards 1997)
malvinus Van Jaarsv. & T.J.Edwards (Van Jaarsveld & Edwards 1997)
pantheri (Gürke) Van Jaarsv. & T.J.Edwards (Van Jaarsveld & Edwards 1997)
purpuratus Harv. (Van Jaarsveld & Edwards 1997)
 subsp. *purpuratus* (Van Jaarsveld & Edwards 1997)
 subsp. *montanus* Van Jaarsv. & T.J.Edwards (Van Jaarsveld & Edwards 1997)
 subsp. *tongaensis* Van Jaarsv. & T.J.Edwards (Van Jaarsveld & Edwards 1997)
saccatus Benth. subsp. *pondoensis* Van Jaarsv. & S.Milstein (Van Jaarsveld & Edwards 1997)
strigosus Benth. var. *lucidus* Benth. (Van Jaarsveld & Edwards 1997)
Pleopeltis punctata (L.) Bedd. (Roux 1999)
Poaceae (Klopper *et al.* 1998; Spies *et al.* 1996a, b, 1997, 1999; Strydom *et al.* 2000; Visser *et al.* 1998, 1999, 2000)
Pocock, M.A. 1925 (Balarin *et al.* 1999)
Podalyria aurea (Aiton) Willd. (Beaumont *et al.* 1999)
Podalyrieae (Schutte 1997)
Podaxaceae Corda (Coetzee *et al.* 1997)
Podaxales, order (Coetzee *et al.* 1997)
Podaxis Desvaux (Coetzee *et al.* 1997)
 pistillaris (L.: Pers.) Fr. emend. Morse (Coetzee *et al.* 1997)
rugospora De Villiers *et al.* (Coetzee *et al.* 1997)
Poaeae (Spies *et al.* 1997)
Poellnitzia Uitewaal (Manning & Smith 2000; Smith & Van Wyk 1996b)
ruberiflora (L. Bolus) Uitewaal (Manning & Smith 2000)
 pollen (Retief & Van Wyk 1998)
 pollination (Manning *et al.* 1999)
 polyploidy (Klopper *et al.* 1998; Spies *et al.* 1996a, b, 1997; Visser *et al.* 1998)
Polypodae, tribe (Polypodium) (Roux 1999)
Polypodiaceae (Roux 1999)
Polypodium
ensiforme Thunb. (Roux 1999)
pappei Mett. ex Kuhn (Roux 1999)
phymatodes L. (Roux 1999)
punctatum (L.) Sw. (Roux 1999)
scolopendrium Burm.f. (Roux 1999)
Polystichum Roth (Roux & Van Wyk 2000)
Pooideae, subfamily (Poaceae) (Spies *et al.* 1996a, b, 1997, 1999)
Portulaca rhodesiana R.A.Dyer & E.A.Bruce (Smith *et al.* 1997)
Portulacaceae (Smith *et al.* 1997)
Potchefstroom Municipal Area (Cilliers *et al.* 1998)
 precocious chromatid separation (Visser *et al.* 1999)
Premna mooiensis (H.Pearson) W.Piep. (Bredenkamp & Botha 1996)
Prieurea senegalensis DC. (Goldblatt & Raven 1997)
Proteaceae (Rourke 1996b, 1997, 1999b)
Pseudalthenia aschersoniana (Graebn.) Hartog (Harding *et al.* 2000)

Pseuderanthemum hildebrandtii *Lindau* (Edwards & Harrison 1998)

Psilogyne DC. (Bredenkamp & Botha 1996)

Pteridophyta (Burrows 1999; Roux 2000; Roux & Van Wyk 2000)

Pteronia engleriana Muschl. (Koekemoer 1999)

Pteropsida, *Pteridophyta* (Roux & Van Wyk 2000)

Pterothrix DC. (Koekemoer 1999)

cymbaefolia Harv. (Koekemoer 1999)

engleriana (Muschl.) Hutch. & E. Phillips (Koekemoer 1999)

flaccida Schltr. ex Hutch. & E. Phillips (Koekemoer 1999)

perotrichoides (DC.) Harv. (Koekemoer 1999)

spinescens DC. (Koekemoer 1999)

tecta F.Brusse (Koekemoer 1999)

thuja Merxm. (Koekemoer 1999)

tomentosa DC. (Koekemoer 1999)

trifurcata C.A.Sm. ex Merxm. (Koekemoer 1999)

publications

- by L.E. Codd (De Winter & Germishuizen 2000)
- by D.S. Hardy (Glen 1998d)
- by W.B.J. Jacobsen (Jacobsen & Jacobsen 1996)
- by L.C. Leach (Archer 1997)
- by the staff of NBI (Momberg 1996–2000)
- by H.C. Taylor (McDonald *et al.* 2000)
- by H.P. van der Schijff (Theron 1998)
- by O.H. Volk (Glen & Perold 2000)
- by F. White (Angus & Chapman 1996)

Pyrostoma G.Mey. (Bredenkamp & Botha 1996)

Rabiea carolinensis (L.Bolus) N.E.Br. (Chesselet *et al.* 1998)

rare species (Edwards 1996; Geldenhuys 1997)

Rauh, Werner (1913–2000) (Barthlott & Smith 2000)

Red Data List (Golding 2000; Hilton-Taylor 1996, 1997; Smith *et al.* 2000)

referees list (Momberg & Leistner 1999)

relationships (Retief & Van Wyk 1998; Schubert *et al.* 1996)

Relhania tomentosa Thunb. (Koekemoer 1999)

Relhaniinae, subtribe (Amphiglossa) (Koekemoer 1999)

Retzia Thunb. (Rourke 2000)

Rhinacanthus oblonga (Nees) Nees (Balkwill 1996)

Rhipsalis

- baccifera* (J.S.Mill.) Stearn subsp. *mauritiana* (DC.) Barthlott (Smith & Steyn 1997)
- cassytha* var. *mauritiana* DC. (Smith & Steyn 1997)

rhizome (Roux & Van Wyk 2000)

Rhoicissus kougabergensis Retief & Van Jaarsv. (Retief & Van Jaarsveld 1997)

Rhynchosia atropurpurea Germish. (Germishuizen 1998c)

Ricciaceae (Perold 1996)

Richtersveld, South Africa (Snijman & Williamson 1998; Williamson 1998)

Riella Mont., subgenus (Perold 2000b)

Riella Mont. (Perold 2000b)

- affinis* M.Howe & Underw. (Perold 2000b)
- alatospora* Wigglesworth (Perold 2000b)
- capensis* Cavers (Perold 2000b)
- echinospora* Wigglesworth (Perold 2000b)
- purpureospora* Wigglesworth (Harding *et al.* 2000; Perold 2000b)
- vishwanatai* Pandé *et al.* (Perold 2000b)

Riellaceae Engl. (Perold 2000b)

Riellineae R.M. Schust., suborder (Perold 2000a, b)

Rinodina (Ach.) Gray (Matzer & Mayrhofer 1996)

albicans H.Mayrhofer (Matzer & Mayrhofer 1996)

almbornii H.Mayrhofer (Matzer & Mayrhofer 1996)

argentiniana Müll.Arg. (Matzer & Mayrhofer 1996)

atroalbida (Nyl.) C.W.Dodge (Matzer & Mayrhofer 1996)

bicolor Zahlbr. (Matzer & Mayrhofer 1996)

confragosa (Ach.) Koerb. (Matzer & Mayrhofer 1996)

confragosula (Nyl. in Cromb.) Müll.Arg. (Matzer & Mayrhofer 1996)

conspersa Müll.Arg. (Matzer & Mayrhofer 1996)

deminutula (Stizenb.) Zahlbr. (Matzer & Mayrhofer 1996)

depressa (Vain.) Zahlbr. (Matzer & Mayrhofer 1996)

distrata (Nyl.) C.W.Dodge (Matzer & Mayrhofer 1996)

geesteranii H.Mayrhofer (Matzer & Mayrhofer 1996)

gennarii Bagl. (Matzer & Mayrhofer 1996)

huijensis Vain. (Matzer & Mayrhofer 1996)

longisperma Matzer & H.Mayrhofer (Matzer & Mayrhofer 1996)

microlepidea Müll.Arg. (Matzer & Mayrhofer 1996)

microphthalma A.Massal. (Matzer & Mayrhofer 1996)

oxydata s.l. (Matzer & Mayrhofer 1996)

procellarum (A.Massal.) H.Mayrhofer (Matzer & Mayrhofer 1996)

quintana (Henriq. in Nyl.) Zahlbr. (Matzer & Mayrhofer 1996)

var. *obscurior* (Nyl.) Zahlbr. (Matzer & Mayrhofer 1996)

reagens Matzer & H.Mayrhofer (Matzer & Mayrhofer 1996)

scabridula Matzer & H.Mayrhofer (Matzer & Mayrhofer 1996)

sp. 1 (Matzer & Mayrhofer 1996)

sophodes var. *atroalbida* (Nyl.) Zahlbr. (Matzer & Mayrhofer 1996)

striatitunicata Matzer & H.Maryhofer (Matzer & Mayrhofer 1996)

substellulata Müll.Arg (Matzer & Mayrhofer 1996)

subtristis (Nyl. in Cromb.) H.Mayrhofer (Matzer & Mayrhofer 1996)

teichophila (Matzer & Mayrhofer 1996)

teichophiloides (Stizenb.) Zahlbr. (Matzer & Mayrhofer 1996)

roadside survey (Henderson 1998)

Robinia

- capensis* sensu auct. non Burm.f. (Beaumont *et al.* 1999)
- subdecandra* L'Hér. (Beaumont *et al.* 1999)

rocky headlands (Hoare *et al.* 2000; Victor *et al.* 2000)

Rubiaceae (Hahn 1997, 1999)

Ruschia Schwantes (Hartmann 1998a)

- addita* L.Bolus (Hartmann 1998a)
- alborubra* L.Bolus (Hartmann 1998a)
- amoena* Schwantes (Hartmann 1998a)
- androsacea* (Marloth) Schwantes nom. nud. (Hartmann 1998a)

androsacea Marloth & Schwantes (Hartmann 1998a)

argentea L.Bolus (Hartmann 1998a)

bifornis (N.E.Br.) Schwantes (Hartmann 1998a)

bina L.Bolus (Hartmann 1998a)

bracteata L.Bolus (Hartmann 1998a)

brevicarpa L.Bolus (Hartmann 1998a)

brevicollis (N.E.Br.) Schwantes (Hartmann 1998a)

buchubergensis Dinter (Hartmann 1998a)

compacta L.Bolus (Hartmann 1998a)

compressa L.Bolus (Hartmann 1998a)

concava L.Bolus (Hartmann 1998a)

concinna L.Bolus (Hartmann 1998a)

condensa (N.E.Br.) Schwantes (Hartmann 1998a)

Ruschia (cont.)

- crassifolia* L.Bolus (Hartmann 1998a)
- dasyphylla* (Schltr.) Schwantes (Hartmann 1998a)
- defecta* L.Bolus (Hartmann 1998a)
- deflecta* L.Bolus ex Jacobsen (Hartmann 1998a)
- dekenahii* (N.E.Br.) Schwantes (Hartmann 1998a)
- disarticulata* L.Bolus (Hartmann 1998a)
- distans* (L.Bolus) L.Bolus (Hartmann 1998a)
- dolomitica* Dinter & Schwantes (Hartmann 1998a)
- dualis* L.Bolus (Hartmann 1998a)
- elevata* L.Bolus (Hartmann 1998a)
- emarcescens* L.Bolus (Hartmann 1998a)
- emarcidens* L.Bolus ex Jacobsen (Hartmann 1998a)
- erosa* L.Bolus (Hartmann 1998a)
- evoluta* (N.E.Br.) L.Bolus (Hartmann 1998a)
- excedens* L.Bolus (Klak 2000)
- exsurgens* L.Bolus (Hartmann 1998a)
- fenestrata* L.Bolus (Hartmann 1998a)
- fergusoniae* L.Bolus (Hartmann 1998a)
- gracillima* L.Bolus (Hartmann 1998a)
- granitica* (L.Bolus) L.Bolus (Hartmann 1998a)
- hullii* L.Bolus (Hartmann 1998a)
- hamatilis* L.Bolus (Hartmann 1998a)
- herrei* Schwantes (Hartmann 1998a)
- intervallaris* L.Bolus (Hartmann 1998a)
- ivori* (N.E.Br.) Schwantes (Hartmann 1998a)
- karroidea* L.Bolus (Hartmann 1998a)
- klaverensis* (L.Bolus) Schwantes (Hartmann 1998a)
- koekenaapensis* L.Bolus (Hartmann 1998a)
- komkansica* L.Bolus (Hartmann 1998a)
- lawsonii* (L.Bolus) L.Bolus (Hartmann 1998a)
- leipoldtii* L.Bolus (Hartmann 1998a)
- leucanthera* (L.Bolus) L.Bolus (Hartmann 1998a)
- levynsiae* (L.Bolus) Schwantes (Hartmann 1998a)
- limbata* (N.E.Br.) Schwantes (Hartmann 1998a)
- lodewykii* L.Bolus (Hartmann 1998a)
- loganii* L.Bolus (Hartmann 1998a)
- lokenbergensis* L.Bolus (Hartmann 1998a)
- longipes* L.Bolus (Hartmann 1998a)
- luckhoffii* L.Bolus (Hartmann 1998a)
- maleolens* L.Bolus (Hartmann 1998a)
- mathewssii* L.Bolus (Hartmann 1998a)
- maxwellii* L.Bolus (Hartmann 1998a)
- menniei* L.Bolus (Hartmann 1998a)
- mesklipensis* L.Bolus (Hartmann 1998a)
- meyerae* Schwantes (Hartmann 1998a)
- meyeri* Schwantes (Hartmann 1998a)
- microphylla* (Haw.) Schwantes (Hartmann 1998a)
- minutifolia* L.Bolus (Hartmann 1998a)
- modesta* L.Bolus (Hartmann 1998a)
 - forma *glabrescens* L.Bolus (Hartmann 1998a)
- mucronata* (Haw.) Schwantes (Hartmann 1998a)
- mutica* L.Bolus (Hartmann 1998a)
- nobilis* Schwantes (Hartmann 1998a)
- nordenstamii* L.Bolus (Hartmann 1998a)
- obtusifolia* L.Bolus (Hartmann 1998a)
- oviformis* L.Bolus (Hartmann 1998a)
- papillata* L.Bolus (Hartmann 1998a)
- paripetala* L.Bolus var. *occultans* L.Bolus (Hartmann 1998a)
- paucifolia* L.Bolus (Hartmann 1998a)
- pauper* L.Bolus (Hartmann 1998a)
- peersii* L.Bolus (Hartmann 1998a)
- perforata* L.Bolus (Hartmann 1998a)
- persistens* L.Bolus (Hartmann 1998a)

- pilosula* L.Bolus (Hartmann 1998a)
- piscodora* L.Bolus (Hartmann 1998a)
- politá* L.Bolus (Klak 2000)
- prolongata* L.Bolus (Hartmann 1998a)
- propinquā* (N.E.Br.) Schwantes (Hartmann 1998a)
- prostrata* L.Bolus (Hartmann 1998a)
- pumila* (Fedde & Schuster) L.Bolus (Hartmann 1998a)
- purpureostyla* (L.Bolus) P.V.Bruyns (Klak 2000)
- pusilla* Schwantes (Hartmann 1998a)
- pygmaea* (Haw.) Schwantes (Hartmann 1998a)
- quarzitica* (Dinter) Dinter & Schwantes (Hartmann 1998a)
- roseola* (N.E.Br.) Schwantes (Hartmann 1998a)
- salteri* L.Bolus (Klak 2000)
- saturata* L.Bolus (Hartmann 1998a)
- saxicola* L.Bolus (Hartmann 1998a)
- schlechteri* Schwantes (Hartmann 1998a)
- scopelogena* G.D.Rowley (Klak 2000)
- simulans* L.Bolus (Hartmann 1998a)
- sobrina* (N.E.Br.) Schwantes (Hartmann 1998a)
- solida* (L.Bolus) L.Bolus (Hartmann 1998a)
 - var. *stigmatosa* L.Bolus (Hartmann 1998a)
- stayneri* L.Bolus (Hartmann 1998a)
- stellata* L.Bolus (Hartmann 1998a)
- stenopetala* L.Bolus (Hartmann 1998a)
- stokoei* L.Bolus (Hartmann 1998a)
- subtruncata* L.Bolus (Hartmann 1998a)
 - var. *minor* L.Bolus (Hartmann 1998a)
- triquetra* L.Bolus (Hartmann 1998a)
- tuberculosa* L.Bolus (Hartmann 1998a)
- turneriana* L.Bolus (Hartmann 1998a)
- vanzylii* L.Bolus (Hartmann 1998a)
- varians* L.Bolus (Hartmann 1998a)
- ventricosa* (L.Bolus) Schwantes (Hartmann 1998a)
- verruculata* (L.) G.D.Rowley (Klak 2000)
- verruculosa* L.Bolus (Hartmann 1998a)
- villettii* L.Bolus (Hartmann 1998a)
- virgata* (Haw.) L.Bolus (Hartmann 1998a)
- watermeyeri* L.Bolus (Hartmann 1998a)
- wittebergensis* (L.Bolus) Schwantes (Hartmann 1998a)

Ruschioideae Schwantes (Aizoaceae) (Chesselet *et al.* 1998; Groen & Van der Maesen 1999; Hartmann 1998a)

Saccidium Lindl. (Immelman 1996)

- pilosum* Lindl. (Immelman 1996)

Salvia thermara Van Jaarsv. (Van Jaarsveld 1999)

Sand Forest (Kirkwood & Midgley 1999; Matthews *et al.* 1999)

- savanna (Mapaure 1997)
- Savanna Biome (Henderson 1998)

Schizobasis flagelliformis (Baker) Baker (Manning 2000)

Schizocarya Spach (Goldblatt & Raven 1997)

Schizostoma Ehrenb. ex Lév. emend. Lloyd (Coetzee *et al.* 1997)

- laceratum* (Fr.) Lév. (Coetzee *et al.* 1997)

Scilla

- macowanii* Baker (Venter & Edwards 1998b)
- nelsonii* Baker (Venter & Edwards 1998b)

Sclerodermatales, order (Coetzee *et al.* 1997)

Scopelogena L.Bolus (Klak 2000)

- bruynsii* Klak (Klak 2000)
- gracilis* L.Bolus (Klak 2000)
- verruculata* (L.) L.Bolus (Klak 2000)

Scopularia Lindl. (Immelman 1996)

- burchellii* Lindl. (Immelman 1996)
- grandiflora* Sond. (Immelman 1996)
- secunda* Lindl. (Immelman 1996)

section
Axillares Briq. emend. *W.Piep.* (Bredenkamp & Botha 1996)
Dichone (Salisb. ex Baker) Goldblatt & J.C. Manning (Ixia) (Goldblatt & Manning 1999)
Lomatophyllum G.D. Rowley (Forster 2000)
Oliganthes (Dunal) Bitter (Solanum) (Welman 1999a)
Seddera schizantha Hallier f. (Meeuse & Welman 1996)
Serruria lacunosa Rourke (Rourke 1996b)
rebeloi Rourke (Rourke 1999b)
Sileza Nature Reserve, KwaZulu-Natal (Matthews *et al.* 1999)
Siphonochilus J.M.Wood & Franks (R.M. Smith 1998)
aethiopicus (Schweinf.) B.L.Burtt (R.M. Smith 1998)
kirkii (Hook.f.) B.L.Burtt (R.M. Smith 1998)
natalensis (Schlecht. & K.Schum.) J.M.Wood & Franks (R.M. Smith 1998)
Solanaceae (Welman 1999a)
Solanum litoraneum A.E.Gonç. (Welman 1999a)
torreanum A.E.Gonç. (Welman 1999a)
usaramense Dammer (Welman 1999a)
Songimvelo Game Reserve (Stalmans *et al.* 1999)
Sophora aurea Aiton (Beaumont *et al.* 1999)
sylvatica Burch. (Beaumont *et al.* 1999)
Sophoreae, tribe (Leguminosae) (Beaumont *et al.* 1999)
South Africa (Archer & Van Wyk 1998; Burgoyne *et al.* 2000; Burtt 1997; Chesselet *et al.* 1998; Cilliers *et al.* 1998; Cloete & Lubke 1999; Dold & Cocks 1999; Dold & Phillipson 1998; Duncan 1996, 1997, 1998; Edwards & Harrison 1998; Germishuizen 1998b, c; Goldblatt 1997; Goldblatt & Manning 1999; Groen & Van der Maesen 1999; Hahn 1999; Harding *et al.* 2000; Henderson 1998; Hoare *et al.* 2000; Kirkwood & Midgley 1999; Klak 2000; Lechmere-Oertel & Cowling 2000; Manning *et al.* 1999; Matthews *et al.* 1999; McDonald 1999; Oliver & Oliver 1999a–c, 2000a, b; Perkins *et al.* 2000; Perold 1998a, d; Rourke 1999b; Roux & Van Warmelo 1997; Smith *et al.* 2000; Snijman 1999; Snijman & Williamson 1998; Spies *et al.* 1996a, b, 1997; Stalmans *et al.* 1999; Van Jaarsveld 1999; Van Zyl & Marais 1997, 1999; Venter & Edwards 1998a, b; Victor *et al.* 2000; Williamson 1998)
southern (Perkins *et al.* 2000)
Africa (Balkwill 1996; Beaumont *et al.* 1999; Bornefeld *et al.* 1996; Bredenkamp & Van Wyk 2000; Coetzee *et al.* 1997; Golding 2000; Hartmann 1998a; Herman 1998b; Hilton-Taylor 1996, 1997; Koekemoer 1999; Matzer & Mayrhofer 1996; Meeuse & Welman 1996; Meyer & Smith 1998; Retief & Van Wyk 1998; Perold 1997b–e, 1998d, e, 1999a–e, 2000a, b; Smith *et al.* 1997; Smith & Steyn 1997; Steyn & Smith 2000; Van Jaarsveld & Edwards 1997; Van Rooy 1997a; Welman 1997b, 1999a, b; Welman & Meeuse 1998; Wilmot-Dear 1997)
Cape (Geldenhuys 1997; Henderson 1998; Rourke 1999b)
KwaZulu-Natal (Perkins *et al.* 2000)
southwestern Cape (Henderson 1998)
Soutpansberg, Northern Province (Hahn 1997, 1999)
sp. nov (Beaumont *et al.* 1999; Beyers & Van Wyk 1998; Bornefeld *et al.* 1996; Burgoyne *et al.* 2000; Bur-rows 1999; Duncan 1996, 1997, 1998; Germishuizen 1998b, c; Goldblatt 1997; Goldblatt & Manning 1999; Hahn 1997, 1999; Klak 2000; Koekemoer 1999; Manning *et al.* 1999; Manning & Goldblatt 1999; Matzer & Mayrhofer 1996; Meyer & Smith 1998; Oliver & Oliver 1997, 1999a–c, 2000a, b; Perold 1997b, 1998c–e, 1999b, c, d; Retief & Van Jaarsveld 1997; Rourke 1996b, 1997, 1999b; Schubert & Van Wyk 1996; Snijman 1999; Snijman & Williamson 1998; Van Jaarsveld 1999; Van Jaarsveld & Edwards 1997; Van Zyl & Marais 1997, 1999; Venter & Edwards 1998a, b; Williamson 1998)
Sparaxis auriculata Goldblatt & J.C.Manning (Goldblatt & Manning 1999)
metelerkampiae (L.Bolus) Goldblatt & J.C.Manning (Goldblatt & Manning 1999)
variegata (Sweet) Goldblatt subsp. *metelerkampiae* (L.Bolus) Goldblatt (Goldblatt & Manning 1999)
species-area relationship (Geldenhuys 1997)
specimen list (Balarin *et al.* 1999)
Sphaerobolaceae J.Schröt. (Coetzee *et al.* 1997)
Sphaerobolus Tode: Pers. (Coetzee *et al.* 1997)
stellatus Tode: Pers. (Coetzee *et al.* 1997)
Sphaerocarpaceae (Dumort.) Heeg (Perold 2000a)
Sphaerocarpales Cavers, order (Hepaticae) (Perold 1999e, 2000a, b)
Sphaerocarpeae Dumort., tribe (Perold 2000a)
Sphaerocarpidae, subclass (Hepaticae) (Perold 1999e)
Sphaerocarpineae Cavers, suborder (Hepaticae) (Perold 1999e, 2000a)
Sphaerocarpoideae Schiffn., subfamily (Perold 2000a)
Sphaerocarpos Micheli (Perold 2000a)
Sphaerocarpos (Micheli) Boehmer (Perold 2000a)
stipitatus Bisch. ex Lindenb. (Perold 2000a)
Sphaerocarpus Adanson (Perold 2000a)
berteri Mont. (Perold 2000a)
berteroii Mont. (Perold 2000a)
Sphenoclea Gaertn. (Welman 2000)
zeylanica Gaertn. (Welman 2000)
Sphenocleaceae (Welman 2000)
Sponia africana Planch. (Wilmot-Dear 1999a)
bracteolata Hochst. (Wilmot-Dear 1999a)
glomerata Hochst. (Wilmot-Dear 1999a)
guineensis (Schumach. & Thonn.) Planch. (Wilmot-Dear 1999a)
hochstetteri Planch. (Wilmot-Dear 1999a)
nitens Planch. (Wilmot-Dear 1999a)
orientalis (L.) Planch. (Wilmot-Dear 1999a)
strigosa Planch. (Wilmot-Dear 1999a)
staff list of NBI (Momberg 1996–2000)
stat. nov. (Goldblatt & Manning 1999; Groen & Van der Maesen 1999; Ortiz *et al.* 1997; Van Jaarsveld & Edwards 1997)
Stictocardia laxiflora (Baker) Hallier f. (Meeuse & Welman 1996)
var. woodii (N.E.Br.) Verdc. (Meeuse & Welman 1996)
woodii (N.E.Br.) Hallier f. (Meeuse & Welman 1996)
Stilbaceae (Rourke 2000)
Stilbe P.J.Bergius (Rourke 2000)
albiflora E.Mey. (Rourke 2000)
chorisepala Suess. (Rourke 2000)
ericoides L. (Rourke 2000)

Stilbe (cont.)
gymnopharyngia (*Rourke*) *Rourke* (Rourke 2000)
mucronata N.E.Br. (Rourke 2000)
 var. *cuspidata* H.Pearson (Rourke 2000)
overbergensis *Rourke* (Rourke 2000)
phylicoides A.DC. (Rourke 2000)
rupestris *Compton* (Rourke 2000)
serrulata (*Hochst.*) *Rourke* (Rourke 2000)
verticillata (Eckl. & Zeyh.) Moldenke (Rourke 2000)
 var. *cuspidata* (H.Pearson) Moldenke (Rourke 2000)
vestita *P.J.Bergius* (Rourke 2000)

Stoebe alopecuroides (*Lam.*) Less (Koekemoer 1999)
 stomata (Bredenkamp & Van Wyk 2000)
 subfamily
 Alooideae, Asphodelaceae (Foster 2000; Meyer & Smith 1998; Smith & Van Wyk 1996)
 Periplocoideae, Apocynaceae (Spies *et al.* 2000)
 Pooideae, Poaceae (Spies *et al.* 1996a, b, 1997, 1999)
 subgenus
Holmskioldiopsis *W.Piep.* (Bredenkamp & Botha 1996)
Hyalis Salisb. ex Baker (Ixia) (Goldblatt & Manning 1999)
 Ixia (Goldblatt & Manning 1999)
Morphixia (*Ker Gawl.*) *Goldblatt & J.C.Manning* (Goldblatt & Manning 1999)
Riella (Perold 2000b)
Trabutiella Porsild (Perold 2000b)
Vitex L. (Bredenkamp & Botha 1996)
 suborder
Monocarpineae Carr (Perold 1999e)
Riellineae R.M. Schust. (Perold 2000a, b)
 sub-Saharan Africa (Perold 1996)
 subsp. nov. (Duncan 1996; Van Jaarsveld & Edwards 1997; Wilmot-Dear 1997)
 subtribe
Alopecurinae (Spies *et al.* 1996b)
Aveninae (Spies *et al.* 1996a)
Phalaridinae (Spies *et al.* 1996b)
Relhaniinae, *Amphiglossa* (Koekemoer 1999)
Succulent Karoo (Biome) (Henderson 1998; Lechmere-Oertel & Cowling 2000)
 succulents (Chesselet *et al.* 1998)
suffrutex (Matthews *et al.* 1999)
 summer rainfall mesemb (Burgoyne *et al.* 2000)
 survey (Lechmere-Oertel & Cowling 2000)
 Swaziland (Germishuizen 1997a; Perold 1998e)
 synaptic mutants (Visser *et al.* 1999)
 synecology (Matthews *et al.* 1999)
Synnotia (Goldblatt & Manning 1999)
metelerkampiae L.Bolus (Goldblatt & Manning 1999)
variegata Sweet var. *metelerkampiae* (L.Bolus) G.J.Lewis (Goldblatt & Manning 1999)
 synopsis (Balkwill 1996)
 taxonomic
 delimitation (Dreyer & Van Wyk 1998)
 description (Dold & Moberg 2000)
 status (Buys & Van der Walt 1997)
 Taylor, Hugh Colin (1925–1999) (McDonald *et al.* 2000)
 thicket (Cloete & Lubke 1999)
Thymelaeaceae (Beyers 1997; Beyers & Van Wyk 1998; Bredenkamp & Van Wyk 2000)
Trabutiella Porsild, subgenus (Perold 2000b)
 transpiration (Midgley *et al.* 1997)
Trapa L. (Verdcourt 1998)
austroafricana V.N.Vassil. (Verdcourt 1998)
bicornis Osbeck (Verdcourt 1998)
 var. *bispinosa* (Roxb.) Nakano (Verdcourt 1998)
 var. *cochinchinensis* (Lour.) C.M.H.Glück ex Steenis (Verdcourt 1998)
bispinosa Roxb. (Verdcourt 1998)
chinensis Lour. (Verdcourt 1998)
cochinchinensis Lour. (Verdcourt 1998)
congolensis V.N.Vassil. (Verdcourt 1998)
insperata V.N.Vassil. (Verdcourt 1998)
natans L. (Verdcourt 1998)
 var. *bispinosa* (Roxb.) Makino (Verdcourt 1998)
 var. *incisa* Makino (Verdcourt 1998)
 var. *pumila* Nakano ex Verdc. (Verdcourt 1998)
 var. *pumila* Nakano (Verdcourt 1998)
 Trapaceae (Verdcourt 1998)
Trema Lour. (Wilmot-Dear 1999a)
africana (Planch.) Blume (Wilmot-Dear 1999a)
bracteolata (Hochst.) Blume (Wilmot-Dear 1999a)
glomerata (Hochst.) Blume (Wilmot-Dear 1999a)
guineensis (Schumach. & Thonn.) Ficalho (Wilmot-Dear 1999a)
 var. *hochstetteri* (Planch.) Engl. (Wilmot-Dear 1999a)
 var. *parvifolia* (Schumach. & Thonn.) Engl. (Wilmot-Dear 1999a)
 var. *paucinervia* Hauman (Wilmot-Dear 1999a)
nitens (Planch.) Blume (Wilmot-Dear 1999a)
orientalis (L.) Blume (Wilmot-Dear 1999a)
strigosa (Planch.) Blume (Wilmot-Dear 1999a)
 tribe
Amaryllideae, Amaryllidaceae (Snijman & Williamson 1998)
Andropogoneae, Poaceae (Strydom *et al.* 2000)
Arundinelleae, Poaceae (Strydom *et al.* 2000)
Avenae (Spies *et al.* 1996a, b)
Cryptolepidae, Apocynaceae (Spies *et al.* 2000)
Cyrtantheae Salisb., Amaryllidaceae (Snijman 1999)
Gnaphalieae, Amphiglossa (Koekemoer 1999)
Gymnanthereae, Apocynaceae (Spies *et al.* 2000)
Liparieae, Fabaceae (Schutte 1997)
Microsoreae, Microsorum (Roux 1999)
Paniceae, Poaceae (Spies *et al.* 1997; Strydom *et al.* 2000; Visser *et al.* 1999)
Periploceae, Apocynaceae (Spies *et al.* 2000)
Podalyrieae, Fabaceae (Schutte 1997)
Polypodeae, Polypodium (Roux 1999)
Sophoreae, Leguminosae (Beaumont *et al.* 1999)
Trichocephalus verticillatus Eckl. & Zeyh. (Rourke 2000)
Trichomanes manii Hook. (Roux 2000)
Tridaceae (Goldblatt & Manning 1999)
Tripinna Lour. (Bredenkamp & Botha 1996)
 tropical Africa (Burrows 1999; Perold 1998c, 1999c)
 Tropical Dry Forest (Kirkwood & Midgley 1999)
Tryphia Lindl. (Immelman 1996)
 major Sond. (Immelman 1996)
orthoceras Harv. (Immelman 1996)
parviflora Lindl. (Immelman 1996)
secunda Lindl. (Immelman 1996)
Tulostoma Pers.: *Pers.* (Coetzee *et al.* 1997)
adhaerens Lloyd (Coetzee *et al.* 1997)
adherens Lloyd (Coetzee *et al.* 1997)
albicans V.S.White (Coetzee *et al.* 1997)
album Massee (Coetzee *et al.* 1997)
angolense Welw. & Curr. (Coetzee *et al.* 1997)
australianum Lloyd (Coetzee *et al.* 1997)
bonianum Patouillard (Coetzee *et al.* 1997)

Tulostoma (cont.)
brumale Pers.: Pers. (Coetzee *et al.* 1997)
cyclophorum Lloyd (Coetzee *et al.* 1997)
lesliei Van der Byl (Coetzee *et al.* 1997)
macowanii Bres. ex Petri (Coetzee *et al.* 1997)
obesum Cooke et Ellis (Coetzee *et al.* 1997)
purpusii Henn. (Coetzee *et al.* 1997)
pusillum Berk. (Coetzee *et al.* 1997)
squamosum (J.F.Gmel.: Pers.) Pers. (Coetzee *et al.* 1997)
volvulatum I.G.Borshch. var. *obesum* (*Cooke & Ellis*
J.E.Wright) (Coetzee *et al.* 1997)
vulgare Long & S.Ahmad (Coetzee *et al.* 1997)

Tulostomataceae *E.Fisch* (Coetzee *et al.* 1997)

Tulostomatales, order (Coetzee *et al.* 1997)

Turbina
holubii (Baker) A.Meeuse (Meeuse & Welman 1996)
oblongata (E.Mey. ex Choisy) A.Meeuse (Meeuse &
Welman 1996)
oenotheroides (L.f.) A.Meeuse (Meeuse & Welman 1996)
robertsiana (Rendle) A.Meeuse (Meeuse & Welman 1996)
shirensis (Oliv.) A.Meeuse (Meeuse & Welman 1996)
stenosiphon (Hallier f.) A.Meeuse (Meeuse & Welman
1996)
stiffruticosa (Burch.) A.Meeuse (Meeuse & Welman 1996)

TURBOVEG (Cilliers *et al.* 1998)

Turpinia sp. (Archer & Van Wyk 1998)

TWINSPAN (Cilliers *et al.* 1998; Kirkwood & Midgley
1999; Mapaure 1997)

Ulmaceae (Wilmot-Dear 1999a)

Umbelliferae (Burtt 1997)

urban open spaces (Cilliers *et al.* 1998)

Urginea ciliata (L.f.) Baker (Dold & Moberg 2000)

valuable books (Smith 1997)

Van der Schijff, Hermanus Phillipus (1921–1997) (Theron
1998)

Vangueria soutpansbergensis N.Hahn (Hahn 1997)

var. nov. (Burrows 1999; Perold 1999a)

vegetation (Burgoyne *et al.* 2000; Hoare *et al.* 2000;
Lechmere-Oertel & Cowling 2000; Matthews *et al.*
1999; Perkins *et al.* 2000)

classification (Stalmans *et al.* 1999)

description (P.P. Smith 1998)

mapping (P.P. Smith 1998)

sampling (Stalmans *et al.* 1999)

type (Mapaure 1997)

Verbenaceae (Bredenkamp & Botha 1996)

Virgilia
aurea (Aiton) Lam. (Beaumont *et al.* 1999)
intrusa R.Br. (Beaumont *et al.* 1999)
robiniooides sensu auct. non DC. (Beaumont *et al.* 1999)
sylvatica (Burch.) DC. (Beaumont *et al.* 1999)

Vitaceae (Retief & Van Jaarsveld 1997)

Vitex *L.* (Bredenkamp & Botha 1996)
amboniensis Gürke (Bredenkamp & Botha 1996)
var. *schlechteri* W.Piep. (Bredenkamp & Botha 1996)
angolensis Gürke (Bredenkamp & Botha 1996)
ferruginea Schumach. & Thonn. (Bredenkamp & Botha
1996)
subsp. *amboniensis* (Gürke) Verdc. (Bredenkamp &
Botha 1996)
var. *amanensis* (W.Piep.) Verdc. (Bredenkamp & Botha
1996)
var. *amboniensis* (Bredenkamp & Botha 1996)
flavescens Rolfe (Bredenkamp & Botha 1996)
var. *parviflora* Gibbs (Bredenkamp & Botha 1996)

geminata H.Pearson (Bredenkamp & Botha 1996)
goetzei Gürke (Bredenkamp & Botha 1996)
guerkeana H.Pearson non Hiern (Bredenkamp & Botha
1996)
harveyana H.Pearson (Bredenkamp & Botha 1996)
forma *geminata* (H.Pearson) Moldenke (Bredenkamp
& Botha 1996)
laevigata Baker (Bredenkamp & Botha 1996)
mechowii Gürke (Bredenkamp & Botha 1996)
mombassae Vatke (Bredenkamp & Botha 1996)
var. *acuminata* W.Piep. (Bredenkamp & Botha 1996)
var. *parviflora* (Gibbs) W.Piep. (Bredenkamp & Botha
1996)
mooiensis H.Pearson (Bredenkamp & Botha 1996)
mutiflora De Wild. (Bredenkamp & Botha 1996)
obovata E.Mey. (Bredenkamp & Botha 1996)
subsp. *ovata* (Bredenkamp & Botha 1996)
subsp. *wilmsii* (Gürke) C.L.Bredenkamp & D.J.Botha
(Bredenkamp & Botha 1996)
patula E.A.Bruce (Bredenkamp & Botha 1996)
payos (Lour.) Merr. (Bredenkamp & Botha 1996)
pearsonii W.Piep. (Bredenkamp & Botha 1996)
polyantha Baker (Bredenkamp & Botha 1996)
pooara Corbishley (Bredenkamp & Botha 1996)
reflexa H.Pearson (Bredenkamp & Botha 1996)
rehmannii Gürke (Bredenkamp & Botha 1996)
forma *subtomentosa* Moldenke (Bredenkamp & Botha
1996)
schlechteri Gürke (Bredenkamp & Botha 1996)
shirensis Baker (Bredenkamp & Botha 1996)
subgenus *Holmskioldiopsis* W.Piep. (Bredenkamp &
Botha 1996)
subgenus *Vitex* (Bredenkamp & Botha 1996)
swynnertonii S.Moore (Bredenkamp & Botha 1996)
tangensis Gürke (Bredenkamp & Botha 1996)
wilmsii Gürke (Bredenkamp & Botha 1996)
var. *reflexa* (H.Pearson) W.Piep. (Bredenkamp & Botha
1996)
var. *wilmsii* (Bredenkamp & Botha 1996)
seyheri Sond. ex Schauer (Bredenkamp & Botha 1996)
var. *brevipes* H.Pearson (Bredenkamp & Botha 1996)

Vittariaceae (Roux 2000)

Volk, Otto Heinrich (1903–2000) (Glen & Perold 2000)

Wahlenbergia
denticulata (Burch.) A.DC. var. *transvaalensis* (Adam-
son) W.G.Welman (Welman 1996b)
longifolia (A.DC.) Lammers var. *corymbosa* (Adamson)
W.G.Welman (Welman 1996b)
rubens (H.Buek) Lammers var. *brachiphylla* (Adam-
son) W.G.Welman (Welman 1996b)
rubroides (Banks ex A.DC.) Lammers var. *stokoei* (Adam-
son) W.G.Welman (Welman 1996b)
subulata (L'Hér.) Lammers (Welman 1996b)
var. *congesta* (Adamson) W.G.Welman (Welman 1996b)
var. *tenuifolia* (Adamson) W.G.Welman (Welman 1996b)
tenella (L.f.) Lammers (Welman 1996b)
var. *palustris* (Adamson) W.G.Welman (Welman 1996b)
var. *stokoei* (Adamson) W.G.Welman (Welman 1996b)
tenerima (H.Buek) Lammers var. *montana* (Adamson)
W.G.Welman (Welman 1996b)
uitenhagensis (H.Buek) Lammers (Welman 1996b)
var. *debilis* (Sond.) W.G.Welman (Welman 1996b, 1997a)
var. *filifolia* (Adamson) W.G.Welman (Welman 1996b)

Wallrothia Roth (Bredenkamp & Botha 1996)

water table (Matthews *et al.* 1999)

weed (Retief & Van Wyk 1998)
 Western Australia (Perold 1999e)
 Cape (Archer & Van Wyk 1998; Beyers & Van Wyk 1998; Goldblatt & Manning 1999; Harding *et al.* 2000; Hoare *et al.* 2000; Lechmere-Oertel & Cowling 2000; Manning *et al.* 1999; McDonald 1999; Oliver & Oliver 1997, 1999a–c, 2000a, b; Perold 1997c, 1998d, 1999a, b, d; Rourke 1996b, 1997; Van Jaarsveld 1999; Van Zyl & Marais 1997; Victor *et al.* 2000)
 Little Karoo (Rourke 1997)
 wetland plant communities (Cilliers *et al.* 1998)
 wetlands (Burgoyne *et al.* 2000; Perkins *et al.* 2000)
 White, Frank (1927–1994) (Angus & Chapman 1996)
 window plants (Burgoyne *et al.* 2000)
Xenostegia tridentata (*L.*) Austin & Staples (Meeuse & Welman 1996)

subsp. *angustifolia* (*Jacq.*) Lejoly & Lisowski (Meeuse & Welman 1996; Welman 1999b)
Xeropiana Briq. (Rourke 2000)
gymnopharyngia Rourke (Rourke 2000)
zeyheri Briq. (Rourke 2000)
 Khosa plant names (Dold & Cocks 1999)
 Zambia (Balarin *et al.* 1999; P.P. Smith 1998)
 Zannichelliaceae (Harding *et al.* 2000)
Zerumbet speciosum Wendl. (R.M. Smith 1998)
 Zimbabwe (Mapaure 1997)
 Zingiberaceae (R.M. Smith 1998)
 Zygophyllaceae (Van Zyl & Marais 1997, 1999)
Zygophyllum L. (Van Zyl & Marais 1997, 1999)
aplanatum Van Zyl (Van Zyl & Marais 1999)
botulifolium Van Zyl (Van Zyl & Marais 1997)
fuscatum Van Zyl (Van Zyl & Marais 1997)
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